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U. S. INTERNAL REVENUE

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GAUGERS'

WEIGHING MANUAL

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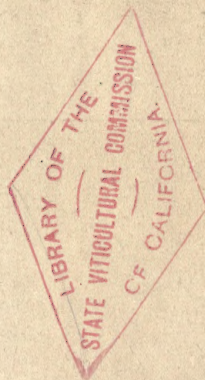
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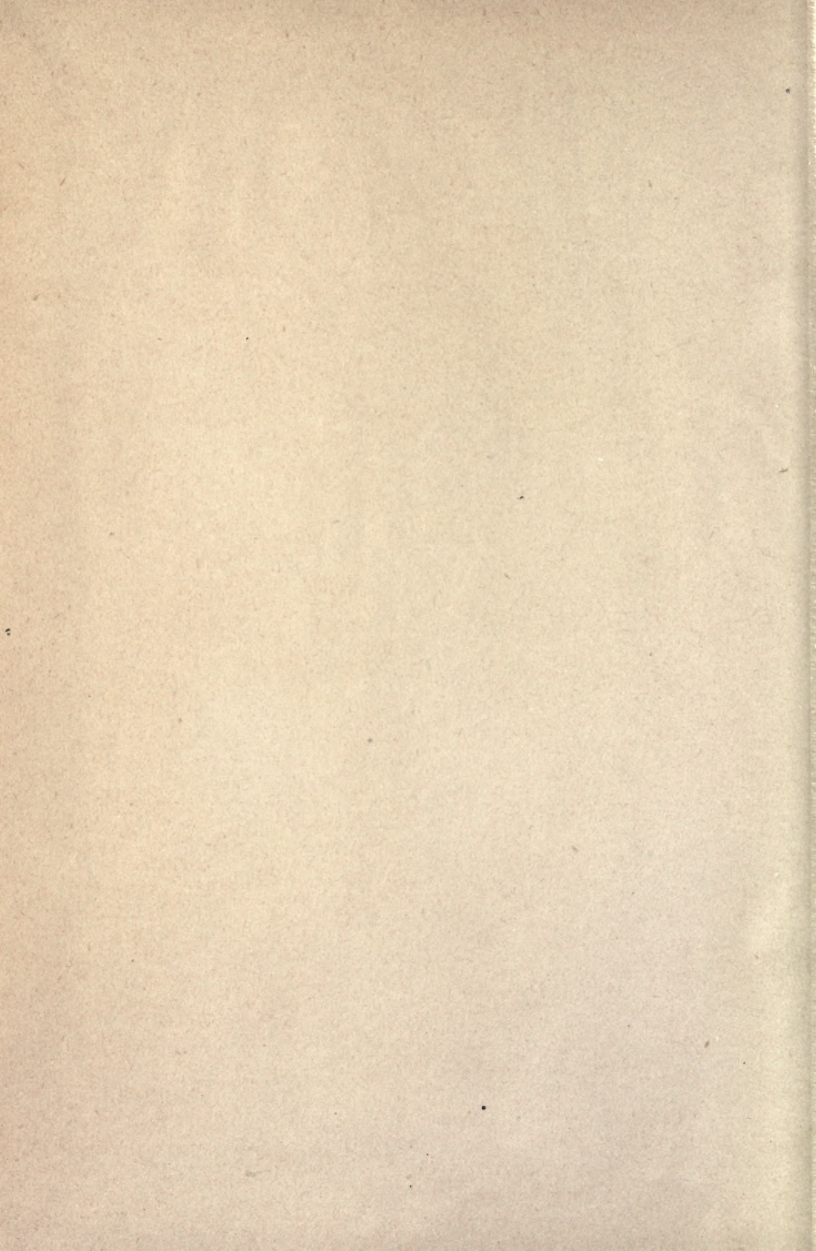














(SERIES 7, No. 11—REVISED.—SUPPLEMENT No. 1.)

UNITED STATES <sup>office of</sup> INTERNAL REVENUE.

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GAUGERS'  
WEIGHING MANUAL,

EMBRACING

REGULATIONS AND TABLES

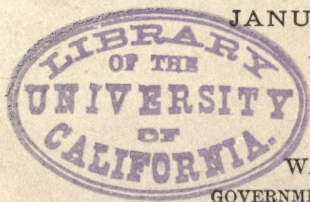
FOR

DETERMINING THE TAXABLE QUANTITY OF DISTILLED  
SPIRITS BY WEIGHING.

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JANUARY 26, 1892.

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TREASURY DEPARTMENT,  
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## REGULATIONS

FOR

### DETERMINING THE TAXABLE QUANTITY OF DISTILLED SPIRITS BY WEIGHING.

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TREASURY DEPARTMENT,  
OFFICE OF INTERNAL REVENUE,  
*Washington, D. C., January 26, 1892.*

Under the provisions of section 3249 of the Revised Statutes of the United States, for the prevention and detection of frauds by distillers of spirits, the Commissioner of Internal Revenue is empowered to prescribe such hydrometers, weighing and gauging instruments, or other means for ascertaining the strength and quantity of spirits subject to tax as he may deem necessary. Also to prescribe rules and regulations to secure a uniform and correct system of inspection, weighing and gauging of spirits.

By virtue of said provisions, and in the exercise of the authority thus conferred, as a means of the prevention of fraud, as well as of insuring greater accuracy, weighing by the use of scales is hereby prescribed for the official determination of the number of gallons of spirits in casks or packages, concurrently with the continued partial use of the gauging rod and wantage rod heretofore prescribed.

United States gaugers, and persons holding commission as "storekeeper and gauger," and on duty as such, will be supplied with weighing beams and appliances, as herein

provided, and will thereafter use the same exclusively—except as directed below—for the official determination of the contents of casks or packages of spirits.

Until otherwise directed, the standard gauging rod and wantage rod may be used by the officers mentioned, solely for ascertaining the wine gallons contents of packages as enumerated in the four following paragraphs.

1. On regauging casks or packages of spirits which had their contents placed therein prior to the date on which these instructions go into effect, and which, consequently, did not have their weight determined and marked when filled.

2. At all fruit distilleries where the production is so limited as not to require the attendance of a gauger at least twice a week during the season when in operation. (All fruit distilleries producing 10,000 gallons of brandy annually, or above, should be visited by a gauger at least twice a week during the season.)

3. At the establishments of rectifiers rectifying less than 500 barrels of spirits a year, counting 40 proof gallons to the barrel.

4. For ascertaining the contents of casks or packages of rectified spirits which contain saccharine matter or other material, to such an extent as to prevent the hydrometer from indicating the true per cent of proof.

In such latter cases, however, the gauger, when on duty at a place where weighing is required, will enter, on his return, the words "Sweetened Spirits."

#### WEIGHING BEAM.

Fairbanks's weighing beam has been adopted for use in pursuance of these regulations, and will be procured and used as directed herein.

Accompanying each beam are two poises (one of 8 pounds and one of 16 pounds), a set of barrel hooks, and a coun-



terpoise to the barrel hooks. This combination will be termed a "weighing beam complete." On each side of the beam is a double set of figures, the upper one indicating the reading in pounds of the 8-pound poise—in which case each notch represents one-half pound—and the lower set of figures indicating the reading of the 16-pound poise, each notch on the beam representing, in this instance, 1 pound. Thus, for example, if the larger poise rests in the "300" notch in the lower row of figures and the small poise in the seventh notch beyond the "50" in the upper scale, the total weight is  $300 + 53\frac{1}{2} = 353\frac{1}{2}$  pounds.

It will be found convenient to determine the sum total indicated by both poises if the large poise be allowed to remain continually in a notch indicating a number of pounds divisible by 10, as in the above example.

Thus, where the weight of a barrel and its contents range from, say 300 to 440 pounds, the large poise can rest continuously in the 300-pound notch, and the addition thereto of the weight indicated by the small poise is thereby facilitated.

#### PROCUREMENT OF WEIGHING BEAMS, ETC.

Weighing beams, poises, and barrel hooks for use of internal revenue officers, as directed herein, will be supplied at the expense of the Government, but the means for anchoring and suspending casks when weighed must be provided by parties for whom spirits are inspected.

Collectors are expected to exercise due economy in making requisition for weighing beams and appliances, and to refrain from applying for such instruments in excess of present actual requirements of the service, as set forth herein.

Care will be particularly exercised to see that all beams in the district are in actual use prior to making requisition for additional ones.

In making requisition for weighing beams complete, collectors will state the particular place, or places, at which beams are required, and the number of gauging officers assigned to each place.

In the event that several gaugers are on duty at the same distillery, or rectifying house, it is quite probable that each one will not require a weighing beam. In all instances, therefore, where requisition is made for more than one weighing beam for use at any distillery or rectifying house, the collector will state in such requisition the number of gaugers on duty thereat, as well as the average number of packages inspected daily at each place.

Immediately upon receiving weighing beams, etc., the collector will receipt for the same to the Commissioner of Internal Revenue, and state their condition on reception.

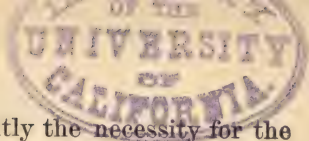
The number of "weighing beams complete" received will be taken up as such and duly returned on Forms 152 and 289. Until said forms are modified the entry of weighing beams and appliances will be made thereon in a separate item, and officers having beams in possession will be held to the same responsibility therefor, and required to duly account for such property, as provided in case of Government hydrometers.

#### EXTRA SETS OF POISES AND BARREL HOOKS.

Should a gauging officer be assigned to more than one place where weighing is required under the provisions herein recited, extra sets of poises and barrel hooks will be supplied for retention at the most important of such places when it is shown that a saving of transportation of the weighing beam proper would thereby be effected.

Extra appliances as above will, however, be furnished for retention only at houses where their use is frequently required.

Collectors making requisition for extra poises and barrel



hooks will, therefore, state explicitly the necessity for the same, designating the distillery or rectifying house at which they are to be retained, and the probable number of monthly visits which the gauger will be required to make at each.

"Extra sets of appliances," supplied as above, will be receipted for and duly returned as such in the same manner as weighing beams complete, and gaugers having charge of the same will be held responsible therefor, and expected to see that they are kept in some place where not likely to be subjected to misuse.

#### EXAMINATION OF WEIGHING BEAM.

Before proceeding to weigh, on any occasion, the officer will carefully examine the weighing beam to be assured that the same is in good condition. Care will be particularly exercised to see that the beam is properly adjusted and that it balances perfectly with the barrel hooks and counterpoise attached. The accuracy of the beam will also be tested each day by weighing the 16-pound poise by the use of the 8-pound poise.

#### EXAMINATION OF CASKS BEFORE WEIGHING.

Officers are required to examine each cask or package before weighing the same empty, and will not inspect any package which is not thoroughly dry, or which contains or has on its exterior any substance which will prevent the correct ascertainment of the tare of the cask.

#### WEIGHING CASKS OF SPIRITS ON ENTRY INTO DISTILLERY WAREHOUSE.

The weight of the empty cask will be determined immediately preceding the filling of the same in all cases, and the tare of a number of casks may be ascertained and marked before any are filled, but not exceeding the number which are to be filled before the gauger leaves them.

## READING OF SCALE.

Pains will be taken at all times to note the correct reading of the scale to the half pound, and, in case of doubt as to which notch shall be read, the cask will be allowed to preponderate.

## MARKING BUNG STAVE.

The tare or weight of the empty cask having been thus ascertained, the same will be immediately and durably cut, in pounds and half pounds, upon the bung-stave of the cask on the side of the bung-hole nearest the stamp-head. In case the cask has been previously used, the letter "R" (signifying reused) will be cut directly before the figures indicating the tare. As soon as the cask or package has been filled its gross weight, also in pounds and half pounds, as well as the true proof of its contents, will be carefully ascertained.

The gross weight thus determined will also be legibly cut upon the bung stave immediately above the tare, and beneath the latter the difference between the two—that is, the net weight, and directly beneath this latter, in the order named, will be durably cut the actual wine gallons, the proof, and the proof gallons contents.

In all instances the required marks on the bung staves of casks will be cut in legible and durable characters.

The above instructions as to weighing casks of spirits and marking the bung staves thereof will be fully observed hereafter in all cases where gaugers are called upon to weigh spirits at the time the same are placed in the casks.

## MARKING AND BRANDING HEADS OF CASKS.

The existing regulations in the Gaugers' Manual, as to marking, branding, and stamping the heads of casks, will be observed in all instances.



## DETERMINATION OF NET WINE GALLONS AND PROOF GALLONS.

After having determined the net weight and proof of the contents of the cask, its actual wine gallons and proof gallons contents may be found by reference to the subjoined "Table No. 1."

In case, however, the net weight or proof of the contents of the cask should be other than shown in the table, the wine gallons contents may readily be ascertained by reference to Table No. 6 of the Gaugers' Manual. (Edition of 1891.)

To the full instructions which immediately precede said table it might be added that the fractional part of a wine gallon represented by a half pound may be determined by removing the decimal point three places to the left in the column of 1,000 pounds, opposite to the indicated per cent of proof, and dividing the number thus changed by 2. Thus 1,000 pounds of spirits of, for example, 98 proof are found on page 513 of the Manual to equal 128.2 wine gallons. It follows that one pound equals .1282 of a gallon, and one-half pound, .0641 of a gallon. (See instructions as to "Extension of Table No. 6 in the Gaugers' Manual," on page 16 herein.)

## CORRECTION OF VOLUME.

As the number of net wine gallons at 60° F. is found from the weight and strength of the spirits, no correction of volume is required in the determination of the wine gallons *contents* by weighing. (See as to "Ascertainment of the Capacity of Casks," on page 14.)

## WEIGHING CASKS OF SPIRITS ON WITHDRAWAL FROM DISTILLERY WAREHOUSE.

Whenever a reinspection is made of spirits in bonded warehouse, which were weighed in accordance with these

regulations, when placed in bond, the weight of the cask with its contents will be again carefully determined, as well as the present proof of the spirits.

The gross weight, in pounds and half pounds, thus ascertained will be legibly cut on the bung stave of the cask on the side of the bunghole opposite to the stamp head; and beneath the gross weight, in the following order, the present weight of the empty cask (see instructions herein under the heading of "Soakage or Absorption"), the net weight in pounds and half pounds (that is, the difference between the present gross weight and the present tare of the cask), the present actual wine gallons thus determined, the proof of the spirits, and the proof gallons contents thus found.

#### FRUIT BRANDY.

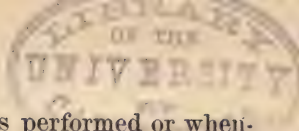
When fruit brandy is first inspected at fruit distilleries where weighing is required, the gauger will pursue the same course as to weighing the spirits and marking the bung stave as directed herein under the heading of "Weighing Casks of Spirits on Entry into Distillery Warehouse."

Upon reinspection of fruit brandy, previously weighed, for removal from special bonded warehouse, the same will be again weighed and marks cut on the bung stave in accordance with the foregoing instructions under the heading "Weighing Casks of Spirits on Withdrawal from Distillery Warehouse."

#### INSPECTION OF SPIRITS BEFORE RECTIFICATION.

Whenever gaugers are called upon to inspect casks of spirits for dumping for rectification, where weighing is required, the casks, with contents previously weighed, will again be carefully weighed in pounds and half pounds, and the proof of the spirits ascertained.

Where the gauger has no assignment other than to the



rectifying house where the weighing is performed or whenever the spirits are to be immediately dumped for rectification, the present tare will be determined by weighing the package after the same has been emptied. In other instances the present tare, upon inspection of spirits for rectification, will be determined as directed under the heading "Soakage or Absorption," on page 12, herein, and will be deducted from the gross weight as thus found, and the resulting net weight, taken in connection with the present proof, will serve as the basis for the determination of the present contents in wine gallons and proof gallons, which are to be reported under the head of "Return of Spirits Gauged," on Form 122. (See instructions hereinafter under the heading "When Compounding is Performed in Original Packages.")

#### INSPECTION OF RECTIFIED SPIRITS.

Whenever an inspection is made of spirits upon completion of the process of rectification at rectifying houses at which spirits are required to be weighed, as indicated, the casks or packages in which the same are to be placed must be carefully weighed, while empty, by the gauger, and the weight, in pounds and half pounds, will be by him immediately and legibly cut on the bung stave on the side of the bunghole nearest the stamp head, observing the rule given on page 8 as to reused casks. After the rectified spirits have been placed in the cask the gross weight and proof of the contents will be carefully ascertained. The gross weight thus determined will be legibly cut on the bung stave immediately above the weight of the empty package or cask, and beneath the latter will be durably and legibly cut the following in the order named: The net weight, the actual wine gallons, the proof, and proof-gallons contents.

## WHEN COMPOUNDING IS PERFORMED IN THE ORIGINAL PACKAGES.

Whenever the spirits are not actually emptied for rectification at houses where weighing is required, the compounding being performed in the original package, it will, of course, be impracticable to weigh the empty package at the time of affixing the rectifier's stamps. In such cases, therefore, the rectifier will efface and obliterate the marks on the bung staves of the packages immediately after the spirits have been weighed for rectification and the portions of the stamps have been cut out as required by regulation, leaving the marks and stamps with slips cut out upon the head until the rectification is completed. As soon as the marks have thus been removed from the bung stave, the gauger who weighed the spirits for rectification will cut thereon, in the proper place, the present tare of the package as then determined and returned on Form 122.

The gauger who weighs such constructively dumped spirits after rectification will cut the gross weight immediately above the tare placed on the bung stave, as above directed, and beneath the latter, in the following order, will be durably and legibly cut the resulting net weight, the actual wine gallons, the proof, and the proof-gallons contents.

## SOAKAGE OR ABSORPTION.

Instructions regarding the soakage into or absorption of spirits by wooden packages, with a schedule of the estimated quantities of spirits in pounds, taken up by the packages and their consequent gain in weight will be issued at the same time with these regulations, and the quantities so estimated in said schedule are hereby prescribed for use by gaugers until otherwise ordered, in finding and determining the tare of packages reinspected by them, in cases where it is impracticable to then determine by weighing the exact weight of the empty packages.



Whenever packages of spirits which were weighed when filled are reinspected by weighing, without emptying the package, the tare at such reinspection will be determined as follows:

To the marked tare will be added the gain in weight by soakage estimated in said schedule for packages of that class for the period the package has been filled, and the sum in pounds will be the present tare, and be so marked and reported. If, however, the package had previously been used when filled and the tare then marked "R," as required, the tare thus marked on the cask will be accepted and taken as the tare on reinspection and so reported. It should be borne in mind, in this connection, that the allowance for loss of spirits while in warehouse, whether by soakage, evaporation, or otherwise, must in no instance exceed that provided in section 17 of the act approved May 28, 1880. (Section 3294*a*, Internal Revenue Compilation of 1889.)

#### REUSE OF PACKAGES, WANTAGE, AND TEMPERATURE OF SPIRITS.

The restriction contained in Circular No. 336 of August 12, 1889, as to refilling, at distilleries, casks or packages previously filled at the same distillery, will not be held to be applicable to wooden casks or packages whose contents are determined by weighing, as herein provided.

The regulations as to "Wantage in small packages at distilleries," on page 23 of the Gaugers' Manual (edition of 1891), and those on page 60 relating to the temperature of spirits at time of inspection, will also be held not to apply in cases where the spirits are regularly weighed.

#### REPORTS.

Until forms are received which are expressly adapted for use in reporting the results of weighing spirits, officers so reporting will use the forms at present provided, chang-

ing the headings thereon as follows and making entries accordingly.

The column for "Length" will be headed "Gross weight," that for "Mean diameter" will be changed to "Tare," and the columns "Wantage" and "Correction of vol." will be utilized as one, in which will be entered "Net weight," and the heading changed accordingly.

#### ASCERTAINMENT OF THE CAPACITY OF CASKS.

Should a gauger have occasion to determine the *capacity* of a cask or package by weighing, he will weigh the same when *full* and make the correction of volume in inverse order; that is to say, add to the contents when the temperature of the spirits is above the prescribed standard of 60° F., and subtract when below 60°.

The reason for this will be apparent when it is considered that when a cask is weighed full of spirits, having a temperature of, say, 95° F., the said cask will not be full when the temperature of the spirits declines to 60° (owing to the contraction which occurs by reason of the fall in temperature), although the weight of the spirits will be the same as when weighed in the higher temperature.

This shows that the weighing did not determine the capacity of the cask, but merely its contents at 60° F., and that a certain percentage (shown in the right-hand column of Table No. 5 of the Gaugers' Manual) should be added to or subtracted from the apparent capacity, as the case may be, to show the actual capacity; that is, the number of gallons which the cask will hold when the temperature of the spirits is at 60°.

To illustrate: If a barrel of spirits having an indication of 196, and a temperature of 95° is found when full to have a net weight of 325½ pounds, the wine gallons contained therein would be 47.66, while the capacity of the cask would be 48.66+, the computation being as follows:  $.14641 \times 325\frac{1}{2} = 47.656455$ , called 47.66 gallons;  $47.66 \times 21$  (the

given correction) =  $1.00 +$ , and  $47.66 + 1.00 = 48.66 +$ . When the temperature of the spirits is below  $60^{\circ}$  F., the indicated correction of volume should, of course, be subtracted from the net wine gallons contents, arrived at by weighing, in order to determine the actual capacity of the cask.

TABLE SHOWING WINE GALLONS AND PROOF GALLONS  
BY WEIGHT.

The true per cent proof, and the weight, in pounds and half pounds, of the contents of a package of spirits having been determined, the actual contents thereof in wine gallons and proof gallons will be found in Table No. 1 herein, opposite the number of pounds and beneath "Gallons," on the page showing the indicated per cent of proof.

Should the weight or proof of the contents be found other than shown in this table the wine gallons contents may readily be determined by reference to Table No. 6, "For finding the number of gallons at  $60^{\circ}$  F. from the weight and strength of spirituous liquor," in the Gaugers' Manual.

Thus, if the contents of a package of spirits are found to weigh, for example,  $424\frac{1}{2}$  pounds, and the proof thereof is 101 the wine gallons contents thereof are found to be 54.59.

Following the instructions immediately preceding said Table No. 6, the result is arrived at as follows: The equivalent of one-half pound being found by removing the decimal point in the number representing the quantity contained in 1,000 pounds (128.59) three places to the left, which gives the quantity in 1 pound (.12859) and dividing this by 2, equals .064295.

	Gallons.
400 pounds equal to.....	51.44
20 pounds equal to.....	2.572
4 pounds equal to.....	.5144
$\frac{1}{2}$ pound equal to .....	.064295
<hr/>	
$424\frac{1}{2}$ pounds equal to.....	54.590695



Or, the result may be arrived at by multiplying the equivalent of 1 pound by the number of pounds. Thus,  $.12859 \times 424.5 = 54.586455$  called, as before, 54.59 gallons, the fractions being carried out at their true value in the latter instance.

Fractions will be retained in the final result to two decimal places, the rule for their treatment being as follows:

A fraction of five-thousandth (.005) or less, will be dropped, and any fraction exceeding a five-thousandth will be called one-hundredth (.01). Thus, 44.605003 gallons should be treated as 44.61 gallons. In case, however, the number is 44.605000 it should be called 44.60 gallons.

It will be observed in the following table that in some instances there is a discrepancy of one-hundredth of a gallon between the number entered in the proof gallons column, and the result which is reached by multiplying the adjacent wine gallons by the particular per cent of proof given.

This apparent discrepancy is occasioned by the fact that in the computation of the proof gallons, indicated in the table, the wine gallons are taken at their full value, all decimals being retained.

To illustrate: Following the rule given above, 71 pounds of spirits of 174 per cent proof equal 10.1033 wine gallons called and entered in the table as 10.10 wine gallons.

Multiplying this number of gallons by the proof (174) and the product is 17.574 proof gallons, called 17.57 under the rule, instead of 17.58, given in the following table.

In case, however, the full number of wine gallons (10.1033) be multiplied by the proof, the result is 17.579742 proof gallons, called 17.58, being the number indicated in the table.

#### EXTENSION OF TABLE No. 6 IN THE GAUGERS' MANUAL.

As the wine gallons by weight and strength of spirits are not given in Table No. 6 of the Gaugers' Manual for the

odd per cents of proof below 100, said table has been extended so as to include all per cents of proof from 50 to 100, and so much of said table as has been thus interpolated is inserted hereinafter for the convenience of officers who have occasion to weigh spirits which are below proof. (See Table No. 2.)

For the information of any officer who may desire to determine by weight the wine gallons of spirits of odd proofs below 50 per cent, the rule by which said Table No. 6 is computed is given as follows:

Multiply the weight of 1 gallon of water at 60 Fahrenheit—taken as 8.3314 pounds avoirdupois—by the specific gravity of the spirits in question, and the product will equal the number of pounds in 1 gallon of the given spirits. Divide a given number of pounds of spirits by the weight of 1 gallon, as above determined, and the quotient will be the number of gallons thereof. Thus, for example, if it is desired to determine the number of gallons in 1,000 pounds of spirits of 139 per cent proof, multiply 8.3314 by .89129—the specific gravity of the spirits found by reference to Table No. 7 of the Gaugers' Manual—the product (7.4256935+) divided into 1,000 gives 134.667+ gallons, called 134.67.

#### PRESENT REGULATIONS CONTINUED IN FORCE.

The instructions contained in the Gaugers' Manual are not superseded by those contained herein, but continue in force so far as is consistent with these regulations.

JOHN W. MASON,  
*Commissioner.*





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TABLE NO. 1,

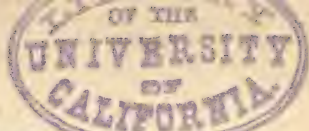
SHOWING

WINE GALLONS AND PROOF GALLONS BY WEIGHT.

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# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.89	9.89	97...	12.46	12.46	117...	15.03	15.03
77½...	9.96	9.96	97½...	12.52	12.52	117½...	15.09	15.09
78...	10.02	10.02	98...	12.59	12.59	118...	15.16	15.16
78½...	10.08	10.08	98½...	12.65	12.65	118½...	15.22	15.22
79...	10.15	10.15	99...	12.72	12.72	119...	15.29	15.29
79½...	10.21	10.21	99½...	12.78	12.78	119½...	15.35	15.35
80...	10.28	10.28	100...	12.85	12.85	120...	15.42	15.42
80½...	10.34	10.34	100½...	12.91	12.91	120½...	15.48	15.48
81...	10.41	10.41	101...	12.97	12.97	121...	15.54	15.54
81½...	10.47	10.47	101½...	13.04	13.04	121½...	15.61	15.61
82...	10.53	10.53	102...	13.10	13.10	122...	15.67	15.67
82½...	10.60	10.60	102½...	13.17	13.17	122½...	15.74	15.74
83...	10.66	10.66	103...	13.23	13.23	123...	15.80	15.80
83½...	10.73	10.73	103½...	13.30	13.30	123½...	15.86	15.86
84...	10.79	10.79	104...	13.36	13.36	124...	15.93	15.93
84½...	10.85	10.85	104½...	13.42	13.42	124½...	15.99	15.99
85...	10.92	10.92	105...	13.49	13.49	125...	16.06	16.06
85½...	10.98	10.98	105½...	13.55	13.55	125½...	16.12	16.12
86...	11.05	11.05	106...	13.62	13.62	126...	16.19	16.19
86½...	11.11	11.11	106½...	13.68	13.68	126½...	16.25	16.25
87...	11.18	11.18	107...	13.75	13.75	127...	16.31	16.31
87½...	11.24	11.24	107½...	13.81	13.81	127½...	16.38	16.38
88...	11.30	11.30	108...	13.87	13.87	128...	16.44	16.44
88½...	11.37	11.37	108½...	13.94	13.94	128½...	16.51	16.51
89...	11.43	11.43	109...	14.00	14.00	129...	16.57	16.57
89½...	11.50	11.50	109½...	14.07	14.07	129½...	16.64	16.64
90...	11.56	11.56	110...	14.13	14.13	130...	16.70	16.70
90½...	11.63	11.63	110½...	14.19	14.19	130½...	16.76	16.76
91...	11.69	11.69	111...	14.26	14.26	131...	16.83	16.83
91½...	11.75	11.75	111½...	14.32	14.32	131½...	16.89	16.89
92...	11.82	11.82	112...	14.39	14.39	132...	16.96	16.96
92½...	11.88	11.88	112½...	14.45	14.45	132½...	17.02	17.02
93...	11.95	11.95	113...	14.52	14.52	133...	17.09	17.09
93½...	12.01	12.01	113½...	14.58	14.58	133½...	17.15	17.15
94...	12.08	12.08	114...	14.64	14.64	134...	17.21	17.21
94½...	12.14	12.14	114½...	14.71	14.71	134½...	17.28	17.28
95...	12.20	12.20	115...	14.77	14.77	135...	17.34	17.34
95½...	12.27	12.27	115½...	14.84	14.84	135½...	17.41	17.41
96...	12.33	12.33	116...	14.90	14.90	136...	17.47	17.47
96½...	12.40	12.40	116½...	14.97	14.97	136½...	17.53	17.53



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.60	17.60	157...	20.17	20.17	177...	22.74	22.74
137½...	17.66	17.66	157½...	20.23	20.23	177½...	22.80	22.80
138...	17.73	17.73	158...	20.30	20.30	178...	22.87	22.87
138½...	17.79	17.79	158½...	20.36	20.36	178½...	22.93	22.93
139...	17.86	17.86	159...	20.43	20.43	179...	22.99	22.99
139½...	17.92	17.92	159½...	20.49	20.49	179½...	23.06	23.06
140...	17.98	17.98	160...	20.55	20.55	180...	23.12	23.12
140½...	18.05	18.05	160½...	20.62	20.62	180½...	23.19	23.19
141...	18.11	18.11	161...	20.68	20.68	181...	23.25	23.25
141½...	18.18	18.18	161½...	20.75	20.75	181½...	23.32	23.32
142...	18.24	18.24	162...	20.81	20.81	182...	23.38	23.38
142½...	18.31	18.31	162½...	20.87	20.87	182½...	23.44	23.44
143...	18.37	18.37	163...	20.94	20.94	183...	23.51	23.51
143½...	18.43	18.43	163½...	21.00	21.00	183½...	23.57	23.57
144...	18.50	18.50	164...	21.07	21.07	184...	23.64	23.64
144½...	18.56	18.56	164½...	21.13	21.13	184½...	23.70	23.70
145...	18.63	18.63	165...	21.20	21.20	185...	23.77	23.77
145½...	18.69	18.69	165½...	21.26	21.26	185½...	23.83	23.83
146...	18.76	18.76	166...	21.32	21.32	186...	23.89	23.89
146½...	18.82	18.82	166½...	21.39	21.39	186½...	23.96	23.96
147...	18.88	18.88	167...	21.45	21.45	187...	24.02	24.02
147½...	18.95	18.95	167½...	21.52	21.52	187½...	24.09	24.09
148...	19.01	19.01	168...	21.58	21.58	188...	24.15	24.15
148½...	19.08	19.08	168½...	21.65	21.65	188½...	24.21	24.21
149...	19.14	19.14	169...	21.71	21.71	189...	24.28	24.28
149½...	19.20	19.20	169½...	21.77	21.77	189½...	24.34	24.34
150...	19.27	19.27	170...	21.84	21.84	190...	24.41	24.41
150½...	19.33	19.33	170½...	21.90	21.90	190½...	24.47	24.47
151...	19.40	19.40	171...	21.97	21.97	191...	24.54	24.54
151½...	19.46	19.46	171½...	22.03	22.03	191½...	24.60	24.60
152...	19.53	19.53	172...	22.10	22.10	192...	24.66	24.66
152½...	19.59	19.59	172½...	22.16	22.16	192½...	24.73	24.73
153...	19.65	19.65	173...	22.22	22.22	193...	24.79	24.79
153½...	19.72	19.72	173½...	22.29	22.29	193½...	24.86	24.86
154...	19.78	19.78	174...	22.35	22.35	194...	24.92	24.92
154½...	19.85	19.85	174½...	22.42	22.42	194½...	24.99	24.99
155...	19.91	19.91	175...	22.48	22.48	195...	25.05	25.05
155½...	19.98	19.98	175½...	22.54	22.54	195½...	25.11	25.11
156...	20.04	20.04	176...	22.61	22.61	196...	25.18	25.18
156½...	20.10	20.10	176½...	22.67	22.67	196½...	25.24	25.24

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.31	25.31	217...	27.88	27.88	237...	30.45	30.45
197½...	25.37	25.37	217½...	27.94	27.94	237½...	30.51	30.51
198...	25.44	25.44	218...	28.00	28.00	238...	30.57	30.57
198½...	25.50	25.50	218½...	28.07	28.07	238½...	30.64	30.64
199...	25.56	25.56	219...	28.13	28.13	239...	30.70	30.70
199½...	25.63	25.63	219½...	28.20	28.20	239½...	30.77	30.77
200...	25.69	25.69	220...	28.26	28.26	240...	30.83	30.83
200½...	25.76	25.76	220½...	28.33	28.33	240½...	30.89	30.89
201...	25.82	25.82	221...	28.39	28.39	241...	30.96	30.96
201½...	25.88	25.88	221½...	28.45	28.45	241½...	31.02	31.02
202...	25.95	25.95	222...	28.52	28.52	242...	31.09	31.09
202½...	26.01	26.01	222½...	28.58	28.58	242½...	31.15	31.15
203...	26.08	26.08	223...	28.65	28.65	243...	31.22	31.22
203½...	26.14	26.14	223½...	28.71	28.71	243½...	31.28	31.28
204...	26.21	26.21	224...	28.78	28.78	244...	31.34	31.34
204½...	26.27	26.27	224½...	28.84	28.84	244½...	31.41	31.41
205...	26.33	26.33	225...	28.90	28.90	245...	31.47	31.47
205½...	26.40	26.40	225½...	28.97	28.97	245½...	31.54	31.54
206...	26.46	26.46	226...	29.03	29.03	246...	31.60	31.60
206½...	26.53	26.53	226½...	29.10	29.10	246½...	31.67	31.67
207...	26.59	26.59	227...	29.16	29.16	247...	31.73	31.73
207½...	26.66	26.66	227½...	29.22	29.22	247½...	31.79	31.79
208...	26.72	26.72	228...	29.29	29.29	248...	31.86	31.86
208½...	26.78	26.78	228½...	29.35	29.35	248½...	31.92	31.92
209...	26.85	26.85	229...	29.42	29.42	249...	31.99	31.99
209½...	26.91	26.91	229½...	29.48	29.48	249½...	32.05	32.05
210...	26.98	26.98	230...	29.55	29.55	250...	32.12	32.12
210½...	27.04	27.04	230½...	29.61	29.61	250½...	32.18	32.18
211...	27.11	27.11	231...	29.67	29.67	251...	32.24	32.24
211½...	27.17	27.17	231½...	29.74	29.74	251½...	32.31	32.31
212...	27.23	27.23	232...	29.80	29.80	252...	32.37	32.37
212½...	27.30	27.30	232½...	29.87	29.87	252½...	32.44	32.44
213...	27.36	27.36	233...	29.93	29.93	253...	32.50	32.50
213½...	27.43	27.43	233½...	30.00	30.00	253½...	32.56	32.56
214...	27.49	27.49	234...	30.06	30.06	254...	32.63	32.63
214½...	27.55	27.55	234½...	30.12	30.12	254½...	32.69	32.69
215...	27.62	27.62	235...	30.19	30.19	255...	32.76	32.76
215½...	27.68	27.68	235½...	30.25	30.25	255½...	32.82	32.82
216...	27.75	27.75	236...	30.32	30.32	256...	32.89	32.89
216½...	27.81	27.81	236½...	30.38	30.38	256½...	32.95	32.95

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.01	33.01	277...	35.58	35.58	297...	38.15	38.15
257½...	33.08	33.08	277½...	35.65	35.65	297½...	38.22	38.22
258...	33.14	33.14	278...	35.71	35.71	298...	38.28	38.28
258½...	33.21	33.21	278½...	35.78	35.78	298½...	38.35	38.35
259...	33.27	33.27	279...	35.84	35.84	299...	38.41	38.41
259½...	33.34	33.34	279½...	35.90	35.90	299½...	38.47	38.47
260...	33.40	33.40	280...	35.97	35.97	300...	38.54	38.54
260½...	33.46	33.46	280½...	36.03	36.03	300½...	38.60	38.60
261...	33.53	33.53	281...	36.10	36.10	301...	38.67	38.67
261½...	33.59	33.59	281½...	36.16	36.16	301½...	38.73	38.73
262...	33.66	33.66	282...	36.23	36.23	302...	38.79	38.79
262½...	33.72	33.72	282½...	36.29	36.29	302½...	38.86	38.86
263...	33.78	33.78	283...	36.35	36.35	303...	38.92	38.92
263½...	33.85	33.85	283½...	36.42	36.42	303½...	38.99	38.99
264...	33.91	33.91	284...	36.48	36.48	304...	39.05	39.05
264½...	33.98	33.98	284½...	36.55	36.55	304½...	39.12	39.12
265...	34.04	34.04	285...	36.61	36.61	305...	39.18	39.18
265½...	34.11	34.11	285½...	36.68	36.68	305½...	39.24	39.24
266...	34.17	34.17	286...	36.74	36.74	306...	39.31	39.31
266½...	34.23	34.23	286½...	36.80	36.80	306½...	39.37	39.37
267...	34.30	34.30	287...	36.87	36.87	307...	39.44	39.44
267½...	34.36	34.36	287½...	36.93	36.93	307½...	39.50	39.50
268...	34.43	34.43	288...	37.00	37.00	308...	39.57	39.57
268½...	34.49	34.49	288½...	37.06	37.06	308½...	39.63	39.63
269...	34.56	34.56	289...	37.12	37.12	309...	39.69	39.69
269½...	34.62	34.62	289½...	37.19	37.19	309½...	39.76	39.76
270...	34.68	34.68	290...	37.25	37.25	310...	39.82	39.82
270½...	34.75	34.75	290½...	37.32	37.32	310½...	39.89	39.89
271...	34.81	34.81	291...	37.38	37.38	311...	39.95	39.95
271½...	34.88	34.88	291½...	37.45	37.45	311½...	40.02	40.02
272...	34.94	34.94	292...	37.51	37.51	312...	40.08	40.08
272½...	35.01	35.01	292½...	37.57	37.57	312½...	40.14	40.14
273...	35.07	35.07	293...	37.64	37.64	313...	40.21	40.21
273½...	35.13	35.13	293½...	37.70	37.70	313½...	40.27	40.27
274...	35.20	35.20	294...	37.77	37.77	314...	40.34	40.34
274½...	35.26	35.26	294½...	37.83	37.83	314½...	40.40	40.40
275...	35.33	35.33	295...	37.90	37.90	315...	40.46	40.46
275½...	35.39	35.39	295½...	37.96	37.96	315½...	40.53	40.53
276...	35.45	35.45	296...	38.02	38.02	316...	40.59	40.59
276½...	35.52	35.52	296½...	38.09	38.09	316½...	40.66	40.66



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.72	40.72	337...	43.29	43.29	357...	45.86	45.86
317½...	40.79	40.79	337½...	43.36	43.36	357½...	45.92	45.92
318...	40.85	40.85	338...	43.42	43.42	358...	45.99	45.99
318½...	40.91	40.91	338½...	43.48	43.48	358½...	46.05	46.05
319...	40.98	40.98	339...	43.55	43.55	359...	46.12	46.12
319½...	41.04	41.04	339½...	43.61	43.61	359½...	46.18	46.18
320...	41.11	41.11	340...	43.68	43.68	360...	46.25	46.25
320½...	41.17	41.17	340½...	43.74	43.74	360½...	46.31	46.31
321...	41.24	41.24	341...	43.80	43.80	361...	46.37	46.37
321½...	41.30	41.30	341½...	43.87	43.87	361½...	46.44	46.44
322...	41.36	41.36	342...	43.93	43.93	362...	46.50	46.50
322½...	41.43	41.43	342½...	44.00	44.00	362½...	46.57	46.57
323...	41.49	41.49	343...	44.06	44.06	363...	46.63	46.63
323½...	41.56	41.56	343½...	44.13	44.13	363½...	46.70	46.70
324...	41.62	41.62	344...	44.19	44.19	364...	46.76	46.76
324½...	41.69	41.69	344½...	44.25	44.25	364½...	46.82	46.82
325...	41.75	41.75	345...	44.32	44.32	365...	46.89	46.89
325½...	41.81	41.81	345½...	44.38	44.38	365½...	46.95	46.95
326...	41.88	41.88	346...	44.45	44.45	366...	47.02	47.02
326½...	41.94	41.94	346½...	44.51	44.51	366½...	47.08	47.08
327...	42.01	42.01	347...	44.58	44.58	367...	47.14	47.14
327½...	42.07	42.07	347½...	44.64	44.64	367½...	47.21	47.21
328...	42.13	42.13	348...	44.70	44.70	368...	47.27	47.27
328½...	42.20	42.20	348½...	44.77	44.77	368½...	47.34	47.34
329...	42.26	42.26	349...	44.83	44.83	369...	47.40	47.40
329½...	42.33	42.33	349½...	44.90	44.90	369½...	47.47	47.47
330...	42.39	42.39	350...	44.96	44.96	370...	47.53	47.53
330½...	42.46	42.46	350½...	45.03	45.03	370½...	47.59	47.59
331...	42.52	42.52	351...	45.09	45.09	371...	47.66	47.66
331½...	42.58	42.58	351½...	45.15	45.15	371½...	47.72	47.72
332...	42.65	42.65	352...	45.22	45.22	372...	47.79	47.79
332½...	42.71	42.71	352½...	45.28	45.28	372½...	47.85	47.85
333...	42.78	42.78	353...	45.35	45.35	373...	47.92	47.92
333½...	42.84	42.84	353½...	45.41	45.41	373½...	47.98	47.98
334...	42.91	42.91	354...	45.47	45.47	374...	48.04	48.04
334½...	42.97	42.97	354½...	45.54	45.54	374½...	48.11	48.11
335...	43.03	43.03	355...	45.60	45.60	375...	48.17	48.17
335½...	43.10	43.10	355½...	45.67	45.67	375½...	48.24	48.24
336...	43.16	43.16	356...	45.73	45.73	376...	48.30	48.30
336½...	43.23	43.23	356½...	45.80	45.80	376½...	48.37	48.37

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 100.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.43	48.43	382...	49.07	49.07	387...	49.71	49.71
377½...	48.49	48.49	382½...	49.14	49.14	387½...	49.78	49.78
378...	48.56	48.56	383...	49.20	49.20	388...	49.84	49.84
378½...	48.62	48.62	383½...	49.26	49.26	388½...	49.91	49.91
379...	48.69	48.69	384...	49.33	49.33	389...	49.97	49.97
379½...	48.75	48.75	384½...	49.39	49.39	389½...	50.04	50.04
380...	48.81	48.81	385...	49.46	49.46	390...	50.10	50.10
380½...	48.88	48.88	385½...	49.52	49.52	390½...	50.16	50.16
381...	48.94	48.94	386...	49.59	49.59	391...	50.23	50.23
381½...	49.01	49.01	386½...	49.65	49.65	391½...	50.29	50.29

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.90	10.00	97...	12.47	12.60	117...	15.05	15.20
77½...	9.97	10.07	97½...	12.54	12.66	117½...	15.11	15.26
78...	10.03	10.13	98...	12.60	12.73	118...	15.17	15.33
78½...	10.09	10.20	98½...	12.67	12.79	118½...	15.24	15.39
79...	10.16	10.26	99...	12.73	12.86	119...	15.30	15.46
79½...	10.22	10.33	99½...	12.79	12.92	119½...	15.37	15.52
80...	10.29	10.39	100...	12.86	12.99	120...	15.43	15.59
80½...	10.35	10.46	100½...	12.92	13.05	120½...	15.50	15.65
81...	10.41	10.52	101...	12.99	13.12	121...	15.56	15.71
81½...	10.48	10.58	101½...	13.05	13.18	121½...	15.62	15.78
82...	10.54	10.65	102...	13.12	13.25	122...	15.69	15.84
82½...	10.61	10.71	102½...	13.18	13.31	122½...	15.75	15.91
83...	10.67	10.78	103...	13.24	13.38	123...	15.82	15.97
83½...	10.74	10.84	103½...	13.31	13.44	123½...	15.88	16.04
84...	10.80	10.91	104...	13.37	13.51	124...	15.95	16.10
84½...	10.87	10.97	104½...	13.44	13.57	124½...	16.01	16.17
85...	10.93	11.04	105...	13.50	13.64	125...	16.07	16.23
85½...	10.99	11.10	105½...	13.57	13.70	125½...	16.14	16.30
86...	11.06	11.17	106...	13.63	13.77	126...	16.20	16.36
86½...	11.12	11.23	106½...	13.69	13.83	126½...	16.27	16.43
87...	11.19	11.30	107...	13.76	13.90	127...	16.33	16.49
87½...	11.25	11.36	107½...	13.82	13.96	127½...	16.40	16.56
88...	11.32	11.43	108...	13.89	14.03	128...	16.46	16.62
88½...	11.38	11.49	108½...	13.95	14.09	128½...	16.52	16.69
89...	11.44	11.56	109...	14.02	14.16	129...	16.59	16.75
89½...	11.51	11.62	109½...	14.08	14.22	129½...	16.65	16.82
90...	11.57	11.69	110...	14.14	14.29	130...	16.72	16.88
90½...	11.64	11.75	110½...	14.21	14.35	130½...	16.78	16.95
91...	11.70	11.82	111...	14.27	14.42	131...	16.85	17.01
91½...	11.77	11.88	111½...	14.34	14.48	131½...	16.91	17.08
92...	11.83	11.95	112...	14.40	14.55	132...	16.97	17.14
92½...	11.89	12.01	112½...	14.47	14.61	132½...	17.04	17.21
93...	11.96	12.08	113...	14.53	14.68	133...	17.10	17.27
93½...	12.02	12.14	113½...	14.59	14.74	133½...	17.17	17.34
94...	12.09	12.21	114...	14.66	14.81	134...	17.23	17.40
94½...	12.15	12.27	114½...	14.72	14.87	134½...	17.30	17.47
95...	12.22	12.34	115...	14.79	14.94	135...	17.36	17.53
95½...	12.28	12.40	115½...	14.85	15.00	135½...	17.42	17.60
96...	12.34	12.47	116...	14.92	15.07	136...	17.49	17.66
96½...	12.41	12.53	116½...	14.98	15.13	136½...	17.55	17.73

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.62	17.79	157...	20.19	20.39	177...	22.76	22.99
137½...	17.68	17.86	157½...	20.25	20.46	177½...	22.82	23.05
138...	17.75	17.92	158...	20.32	20.52	178...	22.89	23.12
138½...	17.81	17.99	158½...	20.38	20.59	178½...	22.95	23.18
139...	17.87	18.05	159...	20.45	20.65	179...	23.02	23.25
139½...	17.94	18.12	159½...	20.51	20.72	179½...	23.08	23.31
140...	18.00	18.18	160...	20.57	20.78	180...	23.15	23.38
140½...	18.07	18.25	160½...	20.64	20.85	180½...	23.21	23.44
141...	18.13	18.31	161...	20.70	20.91	181...	23.27	23.51
141½...	18.20	18.38	161½...	20.77	20.97	181½...	23.34	23.57
142...	18.26	18.44	162...	20.83	21.04	182...	23.40	23.64
142½...	18.32	18.51	162½...	20.90	21.10	182½...	23.47	23.70
143...	18.39	18.57	163...	20.96	21.17	183...	23.53	23.77
143½...	18.45	18.64	163½...	21.02	21.23	183½...	23.60	23.83
144...	18.52	18.70	164...	21.09	21.30	184...	23.66	23.90
144½...	18.58	18.77	164½...	21.15	21.36	184½...	23.72	23.96
145...	18.65	18.83	165...	21.22	21.43	185...	23.79	24.03
145½...	18.71	18.90	165½...	21.28	21.49	185½...	23.85	24.09
146...	18.77	18.96	166...	21.35	21.56	186...	23.92	24.16
146½...	18.84	19.03	166½...	21.41	21.62	186½...	23.98	24.22
147...	18.90	19.09	167...	21.47	21.69	187...	24.05	24.29
147½...	18.97	19.16	167½...	21.54	21.75	187½...	24.11	24.35
148...	19.03	19.22	168...	21.60	21.82	188...	24.17	24.42
148½...	19.10	19.29	168½...	21.67	21.88	188½...	24.24	24.48
149...	19.16	19.35	169...	21.73	21.95	189...	24.30	24.55
149½...	19.22	19.42	169½...	21.80	22.01	189½...	24.37	24.61
150...	19.29	19.48	170...	21.86	22.08	190...	24.43	24.68
150½...	19.35	19.55	170½...	21.92	22.14	190½...	24.50	24.74
151...	19.42	19.61	171...	21.99	22.21	191...	24.56	24.81
151½...	19.48	19.68	171½...	22.05	22.27	191½...	24.62	24.87
152...	19.55	19.74	172...	22.12	22.34	192...	24.69	24.94
152½...	19.61	19.81	172½...	22.18	22.40	192½...	24.75	25.00
153...	19.67	19.87	173...	22.25	22.47	193...	24.82	25.07
153½...	19.74	19.94	173½...	22.31	22.53	193½...	24.88	25.13
154...	19.80	20.00	174...	22.37	22.60	194...	24.95	25.20
154½...	19.87	20.07	174½...	22.44	22.66	194½...	25.01	25.26
155...	19.93	20.13	175...	22.50	22.73	195...	25.08	25.33
155½...	20.00	20.20	175½...	22.57	22.79	195½...	25.14	25.39
156...	20.06	20.26	176...	22.63	22.86	196...	25.20	25.46
156½...	20.12	20.33	176½...	22.70	22.92	196½...	25.27	25.52



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.33	25.59	217...	27.90	28.18	237...	30.48	30.78
197½...	25.40	25.65	217½...	27.97	28.25	237½...	30.54	30.85
198...	25.46	25.72	218...	28.03	28.31	238...	30.60	30.91
198½...	25.53	25.78	218½...	28.10	28.38	238½...	30.67	30.98
199...	25.59	25.85	219...	28.16	28.44	239...	30.73	31.04
199½...	25.65	25.91	219½...	28.23	28.51	239½...	30.80	31.11
200...	25.72	25.98	220...	28.29	28.57	240...	30.86	31.17
200½...	25.78	26.04	220½...	28.35	28.64	240½...	30.93	31.24
201...	25.85	26.11	221...	28.42	28.70	241...	30.99	31.30
201½...	25.91	26.17	221½...	28.48	28.77	241½...	31.05	31.37
202...	25.98	26.23	222...	28.55	28.83	242...	31.12	31.43
202½...	26.04	26.30	222½...	28.61	28.90	242½...	31.18	31.49
203...	26.10	26.36	223...	28.68	28.96	243...	31.25	31.56
203½...	26.17	26.43	223½...	28.74	29.03	243½...	31.31	31.62
204...	26.23	26.49	224...	28.80	29.09	244...	31.38	31.69
204½...	26.30	26.56	224½...	28.87	29.16	244½...	31.44	31.75
205...	26.36	26.62	225...	28.93	29.22	245...	31.50	31.82
205½...	26.43	26.69	225½...	29.00	29.29	245½...	31.57	31.88
206...	26.49	26.75	226...	29.06	29.35	246...	31.63	31.95
206½...	26.55	26.82	226½...	29.13	29.42	246½...	31.70	32.01
207...	26.62	26.88	227...	29.19	29.48	247...	31.76	32.08
207½...	26.68	26.95	227½...	29.25	29.55	247½...	31.83	32.14
208...	26.75	27.01	228...	29.32	29.61	248...	31.89	32.21
208½...	26.81	27.08	228½...	29.38	29.68	248½...	31.95	32.27
209...	26.88	27.14	229...	29.45	29.74	249...	32.02	32.34
209½...	26.94	27.21	229½...	29.51	29.81	249½...	32.08	32.40
210...	27.00	27.27	230...	29.58	29.87	250...	32.15	32.47
210½...	27.07	27.34	230½...	29.64	29.94	250½...	32.21	32.53
211...	27.13	27.40	231...	29.70	30.00	251...	32.28	32.60
211½...	27.20	27.47	231½...	29.77	30.07	251½...	32.34	32.66
212...	27.26	27.53	232...	29.83	30.13	252...	32.40	32.73
212½...	27.33	27.60	232½...	29.90	30.20	252½...	32.47	32.79
213...	27.39	27.66	233...	29.96	30.26	253...	32.53	32.86
213½...	27.45	27.73	233½...	30.03	30.33	253½...	32.60	32.92
214...	27.52	27.79	234...	30.09	30.39	254...	32.66	32.99
214½...	27.58	27.86	234½...	30.15	30.46	254½...	32.73	33.05
215...	27.65	27.92	235...	30.22	30.52	255...	32.79	33.12
215½...	27.71	27.99	235½...	30.28	30.59	255½...	32.85	33.18
216...	27.78	28.05	236...	30.35	30.65	256...	32.92	33.25
216½...	27.84	28.12	236½...	30.41	30.72	256½...	32.98	33.31

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.05	33.38	277...	35.62	35.98	297...	38.19	38.57
257½...	33.11	33.44	277½...	35.68	36.04	297½...	38.26	38.64
258...	33.18	33.51	278...	35.75	36.11	298...	38.32	38.70
258½...	33.24	33.57	278½...	35.81	36.17	298½...	38.38	38.77
259...	33.30	33.64	279...	35.88	36.24	299...	38.45	38.83
259½...	33.37	33.70	279½...	35.94	36.30	299½...	38.51	38.90
260...	33.43	33.77	280...	36.01	36.37	300...	38.58	38.96
260½...	33.50	33.83	280½...	36.07	36.43	300½...	38.64	39.03
261...	33.56	33.90	281...	36.13	36.50	301...	38.71	39.09
261½...	33.63	33.96	281½...	36.20	36.56	301½...	38.77	39.16
262...	33.69	34.03	282...	36.26	36.63	302...	38.83	39.22
262½...	33.75	34.09	282½...	36.33	36.69	302½...	38.90	39.29
263...	33.82	34.16	283...	36.39	36.75	303...	38.96	39.35
263½...	33.88	34.22	283½...	36.46	36.82	303½...	39.03	39.42
264...	33.95	34.29	284...	36.52	36.88	304...	39.09	39.48
264½...	34.01	34.35	284½...	36.58	36.95	304½...	39.16	39.55
265...	34.08	34.42	285...	36.65	37.01	305...	39.22	39.61
265½...	34.14	34.48	285½...	36.71	37.08	305½...	39.28	39.68
266...	34.20	34.55	286...	36.78	37.14	306...	39.35	39.74
266½...	34.27	34.61	286½...	36.84	37.21	306½...	39.41	39.81
267...	34.33	34.68	287...	36.91	37.27	307...	39.48	39.87
267½...	34.40	34.74	287½...	36.97	37.34	307½...	39.54	39.94
268...	34.46	34.81	288...	37.03	37.40	308...	39.61	40.00
268½...	34.53	34.87	288½...	37.10	37.47	308½...	39.67	40.07
269...	34.59	34.94	289...	37.16	37.53	309...	39.73	40.13
269½...	34.66	35.00	289½...	37.23	37.60	309½...	39.80	40.20
270...	34.72	35.07	290...	37.29	37.66	310...	39.86	40.26
270½...	34.78	35.13	290½...	37.36	37.73	310½...	39.93	40.33
271...	34.85	35.20	291...	37.42	37.79	311...	39.99	40.39
271½...	34.91	35.26	291½...	37.48	37.86	311½...	40.06	40.46
272...	34.98	35.33	292...	37.55	37.92	312...	40.12	40.52
272½...	35.04	35.39	292½...	37.61	37.99	312½...	40.18	40.59
273...	35.11	35.46	293...	37.68	38.05	313...	40.25	40.65
273½...	35.17	35.52	293½...	37.74	38.12	313½...	40.31	40.72
274...	35.23	35.59	294...	37.81	38.18	314...	40.38	40.78
274½...	35.30	35.65	294½...	37.87	38.25	314½...	40.44	40.85
275...	35.36	35.72	295...	37.93	38.31	315...	40.51	40.91
275½...	35.43	35.78	295½...	38.00	38.38	315½...	40.57	40.98
276...	35.49	35.85	296...	38.06	38.44	316...	40.63	41.04
276½...	35.56	35.91	296½...	38.13	38.51	316½...	40.70	41.11

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.76	41.17	337...	43.33	43.77	357...	45.91	46.37
317½...	40.83	41.24	337½...	43.40	43.83	357½...	45.97	46.43
318...	40.89	41.30	338...	43.46	43.90	358...	46.04	46.50
318½...	40.96	41.37	338½...	43.53	43.96	358½...	46.10	46.56
319...	41.02	41.43	339...	43.59	44.03	359...	46.16	46.63
319½...	41.08	41.50	339½...	43.66	44.09	359½...	46.23	46.69
320...	41.15	41.56	340...	43.72	44.16	360...	46.29	46.76
320½...	41.21	41.63	340½...	43.78	44.22	360½...	46.36	46.82
321...	41.28	41.69	341...	43.85	44.29	361...	46.42	46.89
321½...	41.34	41.76	341½...	43.91	44.35	361½...	46.49	46.95
322...	41.41	41.82	342...	43.98	44.42	362...	46.55	47.02
322½...	41.47	41.88	342½...	44.04	44.48	362½...	46.61	47.08
323...	41.53	41.95	343...	44.11	44.55	363...	46.68	47.14
323½...	41.60	42.01	343½...	44.17	44.61	363½...	46.74	47.21
324...	41.66	42.08	344...	44.23	44.68	364...	46.81	47.27
324½...	41.73	42.14	344½...	44.30	44.74	364½...	46.87	47.34
325...	41.79	42.21	345...	44.36	44.81	365...	46.94	47.40
325½...	41.86	42.27	345½...	44.43	44.87	365½...	47.00	47.47
326...	41.92	42.34	346...	44.49	44.94	366...	47.06	47.53
326½...	41.98	42.40	346½...	44.56	45.00	366½...	47.13	47.60
327...	42.05	42.47	347...	44.62	45.07	367...	47.19	47.66
327½...	42.11	42.53	347½...	44.69	45.13	367½...	47.26	47.73
328...	42.18	42.60	348...	44.75	45.20	368...	47.32	47.79
328½...	42.24	42.66	348½...	44.81	45.26	368½...	47.39	47.86
329...	42.31	42.73	349...	44.88	45.33	369...	47.45	47.92
329½...	42.37	42.79	349½...	44.94	45.39	369½...	47.51	47.99
330...	42.43	42.86	350...	45.01	45.46	370...	47.58	48.05
330½...	42.50	42.92	350½...	45.07	45.52	370½...	47.64	48.12
331...	42.56	42.99	351...	45.14	45.59	371...	47.71	48.18
331½...	42.63	43.05	351½...	45.20	45.65	371½...	47.77	48.25
332...	42.69	43.12	352...	45.26	45.72	372...	47.84	48.31
332½...	42.76	43.18	352½...	45.33	45.78	372½...	47.90	48.38
333...	42.82	43.25	353...	45.39	45.85	373...	47.96	48.44
333½...	42.88	43.31	353½...	45.46	45.91	373½...	48.03	48.51
334...	42.95	43.38	354...	45.52	45.98	374...	48.09	48.57
334½...	43.01	43.44	354½...	45.59	46.04	374½...	48.16	48.64
335...	43.08	43.51	355...	45.65	46.11	375...	48.22	48.70
335½...	43.14	43.57	355½...	45.71	46.17	375½...	48.29	48.77
336...	43.21	43.64	356...	45.78	46.24	376...	48.35	48.83
336½...	43.27	43.70	356½...	45.84	46.30	376½...	48.41	48.90

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 101.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.48	48.96	382...	49.12	49.61	387...	49.76	50.26
377½...	48.54	49.03	382½...	49.19	49.68	387½...	49.83	50.33
378...	48.61	49.09	383...	49.25	49.74	388...	49.89	50.39
378½...	48.67	49.16	383½...	49.31	49.81	388½...	49.96	50.46
379...	48.74	49.22	384...	49.38	49.87	389...	50.02	50.52
379½...	48.80	49.29	384½...	49.44	49.94	389½...	50.09	50.59
380...	48.86	49.35	385...	49.51	50.00	390...	50.15	50.65
380½...	48.93	49.42	385½...	49.57	50.07	390½...	50.21	50.72
381...	48.99	49.48	386...	49.64	50.13			
381½...	49.06	49.55	386½...	49.70	50.20			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.91	10.11	97...	12.49	12.74	117...	15.06	15.36
77½...	9.98	10.18	97½...	12.55	12.80	117½...	15.12	15.43
78...	10.04	10.24	98...	12.61	12.87	118...	15.19	15.49
78½...	10.10	10.31	98½...	12.68	12.93	118½...	15.25	15.56
79...	10.17	10.37	99...	12.74	13.00	119...	15.32	15.62
79½...	10.23	10.44	99½...	12.81	13.06	119½...	15.38	15.69
80...	10.30	10.50	100...	12.87	13.13	120...	15.45	15.76
80½...	10.36	10.57	100½...	12.94	13.20	120½...	15.51	15.82
81...	10.43	10.64	101...	13.00	13.26	121...	15.58	15.89
81½...	10.49	10.70	101½...	13.07	13.33	121½...	15.64	15.95
82...	10.56	10.77	102...	13.13	13.39	122...	15.70	16.02
82½...	10.62	10.83	102½...	13.19	13.46	122½...	15.77	16.08
83...	10.68	10.90	103...	13.26	13.52	123...	15.83	16.15
83½...	10.75	10.96	103½...	13.32	13.59	123½...	15.90	16.22
84...	10.81	11.03	104...	13.39	13.65	124...	15.96	16.28
84½...	10.88	11.09	104½...	13.45	13.72	124½...	16.03	16.35
85...	10.94	11.16	105...	13.52	13.79	125...	16.09	16.41
85½...	11.01	11.23	105½...	13.58	13.85	125½...	16.15	16.48
86...	11.07	11.29	106...	13.64	13.92	126...	16.22	16.54
86½...	11.13	11.36	106½...	13.71	13.98	126½...	16.28	16.61
87...	11.20	11.42	107...	13.77	14.05	127...	16.35	16.67
87½...	11.26	11.49	107½...	13.84	14.11	127½...	16.41	16.74
88...	11.33	11.55	108...	13.90	14.18	128...	16.48	16.81
88½...	11.39	11.62	108½...	13.97	14.25	128½...	16.54	16.87
89...	11.46	11.69	109...	14.03	14.31	129...	16.61	16.94
89½...	11.52	11.75	109½...	14.10	14.38	129½...	16.67	17.00
90...	11.59	11.82	110...	14.16	14.44	130...	16.73	17.07
90½...	11.65	11.88	110½...	14.22	14.51	130½...	16.80	17.13
91...	11.71	11.95	111...	14.29	14.57	131...	16.86	17.20
91½...	11.78	12.01	111½...	14.35	14.64	131½...	16.93	17.27
92...	11.84	12.08	112...	14.42	14.71	132...	16.99	17.33
92½...	11.91	12.15	112½...	14.48	14.77	132½...	17.06	17.40
93...	11.97	12.21	113...	14.55	14.84	133...	17.12	17.46
93½...	12.04	12.28	113½...	14.61	14.90	133½...	17.18	17.53
94...	12.10	12.34	114...	14.67	14.97	134...	17.25	17.59
94½...	12.16	12.41	114½...	14.74	15.03	134½...	17.31	17.66
95...	12.23	12.47	115...	14.80	15.10	135...	17.38	17.73
95½...	12.29	12.54	115½...	14.87	15.16	135½...	17.44	17.79
96...	12.36	12.60	116...	14.93	15.23	136...	17.51	17.86
96½...	12.42	12.67	116½...	15.00	15.30	136½...	17.57	17.92

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.64	17.99	157...	20.21	20.61	177...	22.78	23.24
137½...	17.70	18.05	157½...	20.27	20.68	177½...	22.85	23.31
138...	17.76	18.12	158...	20.34	20.74	178...	22.91	23.37
138½...	17.83	18.18	158½...	20.40	20.81	178½...	22.98	23.44
139...	17.89	18.25	159...	20.47	20.88	179...	23.04	23.50
139½...	17.96	18.32	159½...	20.53	20.94	179½...	23.11	23.57
140...	18.02	18.38	160...	20.60	21.01	180...	23.17	23.63
140½...	18.09	18.45	160½...	20.66	21.07	180½...	23.23	23.70
141...	18.15	18.51	161...	20.72	21.14	181...	23.30	23.76
141½...	18.21	18.58	161½...	20.79	21.20	181½...	23.36	23.83
142...	18.28	18.64	162...	20.85	21.27	182...	23.43	23.90
142½...	18.34	18.71	162½...	20.92	21.34	182½...	23.49	23.96
143...	18.41	18.78	163...	20.98	21.40	183...	23.56	24.03
143½...	18.47	18.84	163½...	21.05	21.47	183½...	23.62	24.09
144...	18.54	18.91	164...	21.11	21.53	184...	23.69	24.16
144½...	18.60	18.97	164½...	21.17	21.60	184½...	23.75	24.22
145...	18.66	19.04	165...	21.24	21.66	185...	23.81	24.29
145½...	18.73	19.10	165½...	21.30	21.73	185½...	23.88	24.36
146...	18.79	19.17	166...	21.37	21.80	186...	23.94	24.42
146½...	18.86	19.24	166½...	21.43	21.86	186½...	24.01	24.49
147...	18.92	19.30	167...	21.50	21.93	187...	24.07	24.55
147½...	18.99	19.37	167½...	21.56	21.99	187½...	24.14	24.62
148...	19.05	19.43	168...	21.63	22.06	188...	24.20	24.68
148½...	19.12	19.50	168½...	21.69	22.12	188½...	24.26	24.75
149...	19.18	19.56	169...	21.75	22.19	189...	24.33	24.82
149½...	19.24	19.63	169½...	21.82	22.25	189½...	24.39	24.88
150...	19.31	19.69	170...	21.88	22.32	190...	24.46	24.95
150½...	19.37	19.76	170½...	21.95	22.39	190½...	24.52	25.01
151...	19.44	19.83	171...	22.01	22.45	191...	24.59	25.08
151½...	19.50	19.89	171½...	22.08	22.52	191½...	24.65	25.14
152...	19.57	19.96	172...	22.14	22.58	192...	24.71	25.21
152½...	19.63	20.02	172½...	22.20	22.65	192½...	24.78	25.27
153...	19.69	20.09	173...	22.27	22.71	193...	24.84	25.34
153½...	19.76	20.15	173½...	22.33	22.78	193½...	24.91	25.41
154...	19.82	20.22	174...	22.40	22.85	194...	24.97	25.47
154½...	19.89	20.29	174½...	22.46	22.91	194½...	25.04	25.54
155...	19.95	20.35	175...	22.53	22.98	195...	25.10	25.60
155½...	20.02	20.42	175½...	22.59	23.04	195½...	25.17	25.67
156...	20.08	20.48	176...	22.66	23.11	196...	25.23	25.73
156½...	20.15	20.55	176½...	22.72	23.17	196½...	25.29	25.80

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.36	25.87	217...	27.93	28.49	237...	30.51	31.12
197½...	25.42	25.93	217½...	28.00	28.56	237½...	30.57	31.18
198...	25.49	26.00	218...	28.06	28.62	238...	30.64	31.25
198½...	25.55	26.06	218½...	28.13	28.69	238½...	30.70	31.31
199...	25.62	26.13	219...	28.19	28.75	239...	30.76	31.38
199½...	25.68	26.19	219½...	28.25	28.82	239½...	30.84	31.45
200...	25.74	26.26	220...	28.32	28.89	240...	30.89	31.51
200½...	25.81	26.33	220½...	28.38	28.95	240½...	30.96	31.58
201...	25.87	26.39	221...	28.45	29.02	241...	31.02	31.64
201½...	25.94	26.46	221½...	28.51	29.08	241½...	31.09	31.71
202...	26.00	26.52	222...	28.58	29.15	242...	31.15	31.77
202½...	26.07	26.59	222½...	28.64	29.21	242½...	31.22	31.84
203...	26.13	26.65	223...	28.71	29.28	243...	31.28	31.91
203½...	26.20	26.72	223½...	28.77	29.34	243½...	31.34	31.97
204...	26.26	26.78	224...	28.83	29.41	244...	31.41	32.04
204½...	26.32	26.85	224½...	28.90	29.48	244½...	31.47	32.10
205...	26.39	26.92	225...	28.96	29.54	245...	31.54	32.17
205½...	26.45	26.98	225½...	29.03	29.61	245½...	31.60	32.23
206...	26.52	27.05	226...	29.09	29.67	246...	31.67	32.30
206½...	26.58	27.11	226½...	29.15	29.74	246½...	31.73	32.36
207...	26.65	27.18	227...	29.22	29.80	247...	31.79	32.43
207½...	26.71	27.24	227½...	29.28	29.87	247½...	31.86	32.50
208...	26.77	27.31	228...	29.35	29.94	248...	31.92	32.56
208½...	26.84	27.38	228½...	29.41	30.00	248½...	31.99	32.63
209...	26.90	27.44	229...	29.48	30.07	249...	32.05	32.69
209½...	26.97	27.51	229½...	29.54	30.13	249½...	32.12	32.76
210...	27.03	27.57	230...	29.61	30.20	250...	32.18	32.82
210½...	27.10	27.64	230½...	29.67	30.26	250½...	32.25	32.89
211...	27.16	27.70	231...	29.74	30.33	251...	32.31	32.96
211½...	27.22	27.77	231½...	29.80	30.40	251½...	32.37	33.02
212...	27.29	27.84	232...	29.86	30.46	252...	32.44	33.09
212½...	27.35	27.90	232½...	29.93	30.53	252½...	32.50	33.15
213...	27.42	27.97	233...	29.99	30.59	253...	32.57	33.22
213½...	27.48	28.03	233½...	30.06	30.66	253½...	32.63	33.28
214...	27.55	28.10	234...	30.12	30.72	254...	32.70	33.35
214½...	27.61	28.16	234½...	30.19	30.79	254½...	32.76	33.42
215...	27.68	28.23	235...	30.25	30.85	255...	32.82	33.48
215½...	27.74	28.29	235½...	30.31	30.92	255½...	32.89	33.55
216...	27.80	28.36	236...	30.38	30.99	256...	32.95	33.61
216½...	27.87	28.43	236½...	30.44	31.05	256½...	33.02	33.68



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.08	33.74	277...	35.66	36.37	297...	38.23	39.00
257½...	33.15	33.81	277½...	35.72	36.44	297½...	38.30	39.06
258...	33.21	33.87	278...	35.78	36.50	298...	38.36	39.13
258½...	33.27	33.94	278½...	35.85	36.57	298½...	38.42	39.19
259...	33.34	34.01	279...	35.91	36.63	299...	38.49	39.26
259½...	33.40	34.07	279½...	35.98	36.70	299½...	38.55	39.32
260...	33.47	34.14	280...	36.04	36.76	300...	38.62	39.39
260½...	33.53	34.20	280½...	36.11	36.83	300½...	38.68	39.45
261...	33.60	34.27	281...	36.17	36.89	301...	38.75	39.52
261½...	33.66	34.33	281½...	36.24	36.96	301½...	38.81	39.59
262...	33.73	34.40	282...	36.30	37.03	302...	38.87	39.65
262½...	33.79	34.47	282½...	36.36	37.09	302½...	38.94	39.72
263...	33.85	34.53	283...	36.43	37.16	303...	39.00	39.78
263½...	33.92	34.60	283½...	36.49	37.22	303½...	39.07	39.85
264...	33.98	34.66	284...	36.56	37.29	304...	39.13	39.91
264½...	34.05	34.73	284½...	36.62	37.35	304½...	39.20	39.98
265...	34.11	34.79	285...	36.69	37.42	305...	39.26	40.05
265½...	34.18	34.86	285½...	36.75	37.49	305½...	39.32	40.11
266...	34.24	34.93	286...	36.81	37.55	306...	39.39	40.18
266½...	34.30	34.99	286½...	36.88	37.62	306½...	39.45	40.24
267...	34.37	35.06	287...	36.94	37.68	307...	39.52	40.31
267½...	34.43	35.12	287½...	37.01	37.75	307½...	39.58	40.37
268...	34.50	35.19	288...	37.07	37.81	308...	39.65	40.44
268½...	34.56	35.25	288½...	37.14	37.88	308½...	39.71	40.51
269...	34.63	35.32	289...	37.20	37.94	309...	39.78	40.57
269½...	34.69	35.38	289½...	37.27	38.01	309½...	39.84	40.64
270...	34.76	35.45	290...	37.33	38.08	310...	39.90	40.70
270½...	34.82	35.52	290½...	37.39	38.14	310½...	39.97	40.77
271...	34.88	35.58	291...	37.46	38.21	311...	40.03	40.83
271½...	34.95	35.65	291½...	37.52	38.27	311½...	40.10	40.90
272...	35.01	35.71	292...	37.59	38.34	312...	40.16	40.96
272½...	35.08	35.78	292½...	37.65	38.40	312½...	40.23	41.03
273...	35.14	35.84	293...	37.72	38.47	313...	40.29	41.10
273½...	35.21	35.91	293½...	37.78	38.54	313½...	40.35	41.16
274...	35.27	35.98	294...	37.84	38.60	314...	40.42	41.23
274½...	35.33	36.04	294½...	37.91	38.67	314½...	40.48	41.29
275...	35.40	36.11	295...	37.97	38.73	315...	40.55	41.36
275½...	35.46	36.17	295½...	38.04	38.80	315½...	40.61	41.42
276...	35.53	36.24	296...	38.10	38.86	316...	40.68	41.49
276½...	35.59	36.30	296½...	38.17	38.93	316½...	40.74	41.56



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.81	41.62	337...	43.38	44.25	357...	45.95	46.87
317½...	40.87	41.69	337½...	43.44	44.31	357½...	46.02	46.94
318...	40.93	41.75	338...	43.51	44.38	358...	46.08	47.00
318½...	41.00	41.82	338½...	43.57	44.44	358½...	46.15	47.07
319...	41.06	41.88	339...	43.64	44.51	359...	46.21	47.14
319½...	41.13	41.95	339½...	43.70	44.58	359½...	46.28	47.20
320...	41.19	42.02	340...	43.77	44.64	360...	46.34	47.27
320½...	41.26	42.08	340½...	43.83	44.71	360½...	46.40	47.33
321...	41.32	42.15	341...	43.89	44.77	361...	46.47	47.40
321½...	41.38	42.21	341½...	43.96	44.84	361½...	46.53	47.46
322...	41.45	42.28	342...	44.02	44.90	362...	46.60	47.53
322½...	41.51	42.34	342½...	44.09	44.97	362½...	46.66	47.60
323...	41.58	42.41	343...	44.15	45.04	363...	46.73	47.66
323½...	41.64	42.47	343½...	44.22	45.10	363½...	46.79	47.73
324...	41.71	42.54	344...	44.28	45.17	364...	46.86	47.79
324½...	41.77	42.61	344½...	44.35	45.23	364½...	46.92	47.86
325...	41.83	42.67	345...	44.41	45.30	365...	46.98	47.92
325½...	41.90	42.74	345½...	44.47	45.36	365½...	47.05	47.99
326...	41.96	42.80	346...	44.54	45.43	366...	47.11	48.05
326½...	42.03	42.87	346½...	44.60	45.49	366½...	47.18	48.12
327...	42.09	42.93	347...	44.67	45.56	367...	47.24	48.19
327½...	42.16	43.00	347½...	44.73	45.63	367½...	47.31	48.25
328...	42.22	43.07	348...	44.80	45.69	368...	47.37	48.32
328½...	42.29	43.13	348½...	44.86	45.76	368½...	47.43	48.38
329...	42.35	43.20	349...	44.92	45.82	369...	47.50	48.45
329½...	42.41	43.26	349½...	44.99	45.89	369½...	47.56	48.51
330...	42.48	43.33	350...	45.05	45.95	370...	47.63	48.58
330½...	42.54	43.39	350½...	45.12	46.02	370½...	47.69	48.65
331...	42.61	43.46	351...	45.18	46.09	371...	47.76	48.71
331½...	42.67	43.53	351½...	45.25	46.15	371½...	47.82	48.78
332...	42.74	43.59	352...	45.31	46.22	372...	47.88	48.84
332½...	42.80	43.66	352½...	45.37	46.28	372½...	47.95	48.91
333...	42.86	43.72	353...	45.44	46.35	373...	48.01	48.97
333½...	42.93	43.79	353½...	45.50	46.41	373½...	48.08	49.04
334...	42.99	43.85	354...	45.57	46.48	374...	48.14	49.11
334½...	43.06	43.92	354½...	45.63	46.54	374½...	48.21	49.17
335...	43.12	43.98	355...	45.70	46.61	375...	48.27	49.24
335½...	43.19	44.05	355½...	45.76	46.68	375½...	48.34	49.30
336...	43.25	44.12	356...	45.83	46.74	376...	48.40	49.37
336½...	43.32	44.18	356½...	45.89	46.81	376½...	48.46	49.43

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 102.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.53	49.50	382½..	49.24	50.22	388...	49.94	50.94
377½..	48.59	49.56	383...	49.30	50.29	388½..	50.01	51.01
378...	48.66	49.63	383½..	49.37	50.35	389...	50.07	51.07
378½..	48.72	49.70	384...	49.43	50.42	389½..	50.14	51.14
379...	48.79	49.76	384½..	49.49	50.48	390...	50.20	51.21
379½..	48.85	49.83	385...	49.56	50.55	390½..	50.27	51.27
380...	48.91	49.89	385½..	49.62	50.62	391...	50.33	51.34
380½..	48.98	49.96	386...	49.69	50.68	391½..	50.40	51.40
381...	49.04	50.02	386½..	49.75	50.75	392...	50.46	51.47
381½..	49.11	50.09	387...	49.82	50.81	392½..	50.52	51.53
382...	49.17	50.16	387½..	49.88	50.88	393...	50.59	51.60

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.92	10.22	97...	12.50	12.87	117...	15.08	15.53
77½...	9.99	10.29	97½...	12.56	12.94	117½...	15.14	15.60
78...	10.05	10.35	98...	12.63	13.01	118...	15.21	15.66
78½...	10.12	10.42	98½...	12.69	13.07	118½...	15.27	15.73
79...	10.18	10.49	99...	12.76	13.14	119...	15.33	15.79
79½...	10.24	10.55	99½...	12.82	13.21	119½...	15.40	15.86
80...	10.31	10.62	100...	12.89	13.27	120...	15.46	15.93
80½...	10.37	10.68	100½...	12.95	13.34	120½...	15.53	15.99
81...	10.44	10.75	101...	13.02	13.41	121...	15.59	16.06
81½...	10.50	10.82	101½...	13.08	13.47	121½...	15.66	16.13
82...	10.57	10.88	102...	13.14	13.54	122...	15.72	16.19
82½...	10.63	10.95	102½...	13.21	13.60	122½...	15.79	16.26
83...	10.70	11.02	103...	13.27	13.67	123...	15.85	16.33
83½...	10.76	11.08	103½...	13.34	13.74	123½...	15.91	16.39
84...	10.82	11.15	104...	13.40	13.80	124...	15.98	16.46
84½...	10.89	11.22	104½...	13.47	13.87	124½...	16.04	16.52
85...	10.95	11.28	105...	13.53	13.94	125...	16.11	16.59
85½...	11.02	11.35	105½...	13.60	14.00	125½...	16.17	16.66
86...	11.08	11.41	106...	13.66	14.07	126...	16.24	16.72
86½...	11.15	11.48	106½...	13.72	14.14	126½...	16.30	16.79
87...	11.21	11.55	107...	13.79	14.20	127...	16.37	16.86
87½...	11.28	11.61	107½...	13.85	14.27	127½...	16.43	16.92
88...	11.34	11.68	108...	13.92	14.33	128...	16.49	16.99
88½...	11.40	11.75	108½...	13.98	14.40	128½...	16.56	17.06
89...	11.47	11.81	109...	14.05	14.47	129...	16.62	17.12
89½...	11.53	11.88	109½...	14.11	14.53	129½...	16.69	17.19
90...	11.60	11.95	110...	14.17	14.60	130...	16.75	17.25
90½...	11.66	12.01	110½...	14.24	14.67	130½...	16.82	17.32
91...	11.73	12.08	111...	14.30	14.73	131...	16.88	17.39
91½...	11.79	12.14	111½...	14.37	14.80	131½...	16.95	17.45
92...	11.86	12.21	112...	14.43	14.87	132...	17.01	17.52
92½...	11.92	12.28	112½...	14.50	14.93	132½...	17.07	17.59
93...	11.98	12.34	113...	14.56	15.00	133...	17.14	17.65
93½...	12.05	12.41	113½...	14.63	15.06	133½...	17.20	17.72
94...	12.11	12.48	114...	14.69	15.13	134...	17.27	17.79
94½...	12.18	12.54	114½...	14.75	15.20	134½...	17.33	17.85
95...	12.24	12.61	115...	14.82	15.26	135...	17.40	17.92
95½...	12.31	12.68	115½...	14.88	15.33	135½...	17.46	17.98
96...	12.37	12.74	116...	14.95	15.40	136...	17.53	18.05
96½...	12.44	12.81	116½...	15.01	15.46	136½...	17.59	18.12

## WINE AND PROOF GALLONS, BY WEIGHT. .

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.65	18.18	157...	20.23	20.84	177...	22.81	23.49
137½...	17.72	18.25	157½...	20.30	20.90	177½...	22.87	23.56
138...	17.78	18.32	158...	20.36	20.97	178...	22.94	23.63
138½...	17.85	18.38	158½...	20.42	21.04	178½...	23.00	23.69
139...	17.91	18.45	159...	20.49	21.10	179...	23.07	23.76
139½...	17.98	18.52	159½...	20.55	21.17	179½...	23.13	23.82
140...	18.04	18.58	160...	20.62	21.24	180...	23.20	23.89
140½...	18.11	18.65	160½...	20.68	21.30	180½...	23.26	23.96
141...	18.17	18.71	161...	20.75	21.37	181...	23.32	24.02
141½...	18.23	18.78	161½...	20.81	21.44	181½...	23.39	24.09
142...	18.30	18.85	162...	20.88	21.50	182...	23.45	24.16
142½...	18.36	18.91	162½...	20.94	21.57	182½...	23.52	24.22
143...	18.43	18.98	163...	21.00	21.63	183...	23.58	24.29
143½...	18.49	19.05	163½...	21.07	21.70	183½...	23.65	24.36
144...	18.56	19.11	164...	21.13	21.77	184...	23.71	24.42
144½...	18.62	19.18	164½...	21.20	21.83	184½...	23.78	24.49
145...	18.69	19.25	165...	21.26	21.90	185...	23.84	24.55
145½...	18.75	19.31	165½...	21.33	21.97	185½...	23.90	24.62
146...	18.81	19.38	166...	21.39	22.03	186...	23.97	24.69
146½...	18.88	19.44	166½...	21.46	22.10	186½...	24.03	24.75
147...	18.94	19.51	167...	21.52	22.17	187...	24.10	24.82
147½...	19.01	19.58	167½...	21.58	22.23	187½...	24.16	24.89
148...	19.07	19.64	168...	21.65	22.30	188...	24.23	24.95
148½...	19.14	19.71	168½...	21.71	22.36	188½...	24.29	25.02
149...	19.20	19.78	169...	21.78	22.43	189...	24.36	25.09
149½...	19.27	19.84	169½...	21.84	22.50	189½...	24.42	25.15
150...	19.33	19.91	170...	21.91	22.56	190...	24.48	25.22
150½...	19.39	19.98	170½...	21.97	22.63	190½...	24.55	25.28
151...	19.46	20.04	171...	22.04	22.70	191...	24.61	25.35
151½...	19.52	20.11	171½...	22.10	22.76	191½...	24.68	25.42
152...	19.59	20.17	172...	22.16	22.83	192...	24.74	25.48
152½...	19.65	20.24	172½...	22.23	22.90	192½...	24.81	25.55
153...	19.72	20.31	173...	22.29	22.96	193...	24.87	25.62
153½...	19.78	20.37	173½...	22.36	23.03	193½...	24.93	25.68
154...	19.84	20.44	174...	22.42	23.09	194...	25.00	25.75
154½...	19.91	20.51	174½...	22.49	23.16	194½...	25.06	25.82
155...	19.97	20.57	175...	22.55	23.23	195...	25.13	25.88
155½...	20.04	20.64	175½...	22.62	23.29	195½...	25.19	25.95
156...	20.10	20.71	176...	22.68	23.36	196...	25.26	26.01
156½...	20.17	20.77	176½...	22.74	23.43	196½...	25.32	26.08



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.39	26.15	217...	27.96	28.80	237...	30.54	31.46
197½...	25.45	26.21	217½...	28.03	28.87	237½...	30.60	31.52
198...	25.51	26.28	218...	28.09	28.93	238...	30.67	31.59
198½...	25.58	26.35	218½...	28.16	29.00	238½...	30.73	31.66
199...	25.64	26.41	219...	28.22	29.07	239...	30.80	31.72
199½...	25.71	26.48	219½...	28.29	29.13	239½...	30.86	31.79
200...	25.77	26.55	220...	28.35	29.20	240...	30.93	31.85
200½...	25.84	26.61	220½...	28.41	29.27	240½...	30.99	31.92
201...	25.90	26.68	221...	28.48	29.33	241...	31.06	31.99
201½...	25.97	26.74	221½...	28.54	29.40	241½...	31.12	32.05
202...	26.03	26.81	222...	28.61	29.47	242...	31.18	32.12
202½...	26.09	26.88	222½...	28.67	29.53	242½...	31.25	32.19
203...	26.16	26.94	223...	28.74	29.60	243...	31.31	32.25
203½...	26.22	27.01	223½...	28.80	29.66	243½...	31.38	32.32
204...	26.29	27.08	224...	28.87	29.73	244...	31.44	32.39
204½...	26.35	27.14	224½...	28.93	29.80	244½...	31.51	32.45
205...	26.42	27.21	225...	28.99	29.86	245...	31.57	32.52
205½...	26.48	27.28	225½...	29.06	29.93	245½...	31.64	32.58
206...	26.55	27.34	226...	29.12	30.00	246...	31.70	32.65
206½...	26.61	27.41	226½...	29.19	30.06	246½...	31.76	32.72
207...	26.67	27.47	227...	29.25	30.13	247...	31.83	32.78
207½...	26.74	27.54	227½...	29.32	30.20	247½...	31.89	32.85
208...	26.80	27.61	228...	29.38	30.26	248...	31.96	32.92
208½...	26.87	27.67	228½...	29.45	30.33	248½...	32.02	32.98
209...	26.93	27.74	229...	29.51	30.39	249...	32.09	33.05
209½...	27.00	27.81	229½...	29.57	30.46	249½...	32.15	33.12
210...	27.06	27.87	230...	29.64	30.53	250...	32.22	33.18
210½...	27.13	27.94	230½...	29.70	30.59	250½...	32.28	33.25
211...	27.19	28.01	231...	29.77	30.66	251...	32.34	33.31
211½...	27.25	28.07	231½...	29.83	30.73	251½...	32.41	33.38
212...	27.32	28.14	232...	29.90	30.79	252...	32.47	33.45
212½...	27.38	28.20	232½...	29.96	30.86	252½...	32.54	33.51
213...	27.45	28.27	233...	30.03	30.93	253...	32.60	33.58
213½...	27.51	28.34	233½...	30.09	30.99	253½...	32.67	33.65
214...	27.58	28.40	234...	30.15	31.06	254...	32.73	33.71
214½...	27.64	28.47	234½...	30.22	31.12	254½...	32.80	33.78
215...	27.71	28.54	235...	30.28	31.19	255...	32.86	33.85
215½...	27.77	28.60	235½...	30.35	31.26	255½...	32.92	33.91
216...	27.83	28.67	236...	30.41	31.32	256...	32.99	33.98
216½...	27.90	28.74	236½...	30.48	31.39	256½...	33.05	34.04

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.12	34.11	277...	35.70	36.77	297...	38.27	39.42
257½...	33.18	34.18	277½...	35.76	36.83	297½...	38.34	39.49
258...	33.25	34.24	278...	35.82	36.90	298...	38.40	39.55
258½...	33.31	34.31	278½...	35.89	36.96	298½...	38.47	39.62
259...	33.38	34.38	279...	35.95	37.03	299...	38.53	39.69
259½...	33.44	34.44	279½...	36.02	37.10	299½...	38.59	39.75
260...	33.50	34.51	280...	36.08	37.16	300...	38.66	39.82
260½...	33.57	34.58	280½...	36.15	37.23	300½...	38.72	39.89
261...	33.63	34.64	281...	36.21	37.30	301...	38.79	39.95
261½...	33.70	34.71	281½...	36.27	37.36	301½...	38.85	40.02
262...	33.76	34.77	282...	36.34	37.43	302...	38.92	40.08
262½...	33.83	34.84	282½...	36.40	37.50	302½...	38.98	40.15
263...	33.89	34.91	283...	36.47	37.56	303...	39.05	40.22
263½...	33.96	34.97	283½...	36.53	37.63	303½...	39.11	40.28
264...	34.02	35.04	284...	36.60	37.70	304...	39.17	40.35
264½...	34.08	35.11	284½...	36.66	37.76	304½...	39.24	40.42
265...	34.15	35.17	285...	36.73	37.83	305...	39.30	40.48
265½...	34.21	35.24	285½...	36.79	37.89	305½...	39.37	40.55
266...	34.28	35.31	286...	36.85	37.96	306...	39.43	40.62
266½...	34.34	35.37	286½...	36.92	38.03	306½...	39.50	40.68
267...	34.41	35.44	287...	36.98	38.09	307...	39.56	40.75
267½...	34.47	35.50	287½...	37.05	38.16	307½...	39.63	40.81
268...	34.54	35.57	288...	37.11	38.23	308...	39.69	40.88
268½...	34.60	35.64	288½...	37.18	38.29	308½...	39.75	40.95
269...	34.66	35.70	289...	37.24	38.36	309...	39.82	41.01
269½...	34.73	35.77	289½...	37.31	38.43	309½...	39.88	41.08
270...	34.79	35.84	290...	37.37	38.49	310...	39.95	41.15
270½...	34.86	35.90	290½...	37.43	38.56	310½...	40.01	41.21
271...	34.92	35.97	291...	37.50	38.62	311...	40.08	41.28
271½...	34.99	36.04	291½...	37.56	38.69	311½...	40.14	41.35
272...	35.05	36.10	292...	37.63	38.76	312...	40.21	41.41
272½...	35.12	36.17	292½...	37.69	38.82	312½...	40.27	41.48
273...	35.18	36.23	293...	37.76	38.89	313...	40.33	41.54
273½...	35.24	36.30	293½...	37.82	38.96	313½...	40.40	41.61
274...	35.31	36.37	294...	37.89	39.02	314...	40.46	41.68
274½...	35.37	36.43	294½...	37.95	39.09	314½...	40.53	41.74
275...	35.44	36.50	295...	38.01	39.16	315...	40.59	41.81
275½...	35.50	36.57	295½...	38.08	39.22	315½...	40.66	41.88
276...	35.57	36.63	296...	38.14	39.29	316...	40.72	41.94
276½...	35.63	36.70	296½...	38.21	39.35	316½...	40.79	42.01

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.85	42.08	337...	43.43	44.73	357...	46.00	47.38
317½...	40.91	42.14	337½...	43.49	44.80	357½...	46.07	47.45
318...	40.98	42.21	338...	43.56	44.86	358...	46.13	47.52
318½...	41.04	42.27	338½...	43.62	44.93	358½...	46.20	47.58
319...	41.11	42.34	339...	43.68	45.00	359...	46.26	47.65
319½...	41.17	42.41	339½...	43.75	45.06	359½...	46.33	47.72
320...	41.24	42.47	340...	43.81	45.13	360...	46.39	47.78
320½...	41.30	42.54	340½...	43.88	45.19	360½...	46.46	47.85
321...	41.37	42.61	341...	43.94	45.26	361...	46.52	47.92
321½...	41.43	42.67	341½...	44.01	45.33	361½...	46.58	47.98
322...	41.49	42.74	342...	44.07	45.39	362...	46.65	48.05
322½...	41.56	42.81	342½...	44.14	45.46	362½...	46.71	48.11
323...	41.62	42.87	343...	44.20	45.53	363...	46.78	48.18
323½...	41.69	42.94	343½...	44.26	45.59	363½...	46.84	48.25
324...	41.75	43.00	344...	44.33	45.66	364...	46.91	48.31
324½...	41.82	43.07	344½...	44.39	45.73	364½...	46.97	48.38
325...	41.88	43.14	345...	44.46	45.79	365...	47.03	48.45
325½...	41.94	43.20	345½...	44.52	45.86	365½...	47.10	48.51
326...	42.01	43.27	346...	44.59	45.92	366...	47.16	48.58
326½...	42.07	43.34	346½...	44.65	45.99	366½...	47.23	48.65
327...	42.14	43.40	347...	44.72	46.06	367...	47.29	48.71
327½...	42.20	43.47	347½...	44.78	46.12	367½...	47.36	48.78
328...	42.27	43.54	348...	44.84	46.19	368...	47.42	48.84
328½...	42.33	43.60	348½...	44.91	46.26	368½...	47.49	48.91
329...	42.40	43.67	349...	44.97	46.32	369...	47.55	48.98
329½...	42.46	43.73	349½...	45.04	46.39	369½...	47.61	49.04
330...	42.52	43.80	350...	45.10	46.46	370...	47.68	49.11
330½...	42.59	43.87	350½...	45.17	46.52	370½...	47.74	49.18
331...	42.65	43.93	351...	45.23	46.59	371...	47.81	49.24
331½...	42.72	44.00	351½...	45.30	46.65	371½...	47.87	49.31
332...	42.78	44.07	352...	45.36	46.72	372...	47.94	49.38
332½...	42.85	44.13	352½...	45.42	46.79	372½...	48.00	49.44
333...	42.91	44.20	353...	45.49	46.85	373...	48.07	49.51
333½...	42.98	44.27	353½...	45.55	46.92	373½...	48.13	49.57
334...	43.04	44.33	354...	45.62	46.99	374...	48.19	49.64
334½...	43.10	44.40	354½...	45.68	47.05	374½...	48.26	49.71
335...	43.17	44.46	355...	45.75	47.12	375...	48.32	49.77
335½...	43.23	44.53	355½...	45.81	47.19	375½...	48.39	49.84
336...	43.30	44.60	356...	45.88	47.25	376...	48.45	49.91
336½...	43.36	44.66	356½...	45.94	47.32	376½...	48.52	49.97

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 103.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.58	50.04	381...	49.10	50.57	385...	49.61	51.10
377½...	48.65	50.11	381½...	49.16	50.64	385½...	49.68	51.17
378...	48.71	50.17	382...	49.23	50.70	386...	49.74	51.23
378½...	48.77	50.24	382½...	49.29	50.77	386½...	49.81	51.30
379...	48.84	50.30	383...	49.35	50.84	387...	49.87	51.37
379½...	48.90	50.37	383½...	49.42	50.90	387½...	49.93	51.43
380...	48.97	50.44	384...	49.48	50.97	388...	50.00	51.50
380½...	49.03	50.50	384½...	49.55	51.03			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.93	10.33	97...	12.51	13.01	117...	15.09	15.70
77½...	10.00	10.40	97½...	12.58	13.08	117½...	15.16	15.76
78...	10.06	10.46	98...	12.64	13.15	118...	15.22	15.83
78½...	10.13	10.53	98½...	12.71	13.21	118½...	15.29	15.90
79...	10.19	10.60	99...	12.77	13.28	119...	15.35	15.97
79½...	10.26	10.67	99½...	12.84	13.35	119½...	15.42	16.03
80...	10.32	10.73	100...	12.90	13.42	120...	15.48	16.10
80½...	10.38	10.80	100½...	12.96	13.48	120½...	15.54	16.17
81...	10.45	10.87	101...	13.03	13.55	121...	15.61	16.23
81½...	10.51	10.93	101½...	13.09	13.62	121½...	15.67	16.30
82...	10.58	11.00	102...	13.16	13.68	122...	15.74	16.37
82½...	10.64	11.07	102½...	13.22	13.75	122½...	15.80	16.43
83...	10.71	11.14	103...	13.29	13.82	123...	15.87	16.50
83½...	10.77	11.20	103½...	13.35	13.89	123½...	15.93	16.57
84...	10.84	11.27	104...	13.42	13.95	124...	16.00	16.64
84½...	10.90	11.34	104½...	13.48	14.02	124½...	16.06	16.70
85...	10.96	11.40	105...	13.54	14.09	125...	16.12	16.77
85½...	11.03	11.47	105½...	13.61	14.15	125½...	16.19	16.84
86...	11.09	11.54	106...	13.67	14.22	126...	16.25	16.90
86½...	11.16	11.60	106½...	13.74	14.29	126½...	16.32	16.97
87...	11.22	11.67	107...	13.80	14.36	127...	16.38	17.04
87½...	11.29	11.74	107½...	13.87	14.42	127½...	16.45	17.11
88...	11.35	11.81	108...	13.93	14.49	128...	16.51	17.17
88½...	11.42	11.87	108½...	14.00	14.56	128½...	16.58	17.24
89...	11.48	11.94	109...	14.06	14.62	129...	16.64	17.31
89½...	11.55	12.01	109½...	14.13	14.69	129½...	16.71	17.37
90...	11.61	12.07	110...	14.19	14.76	130...	16.77	17.44
90½...	11.67	12.14	110½...	14.25	14.82	130½...	16.83	17.51
91...	11.74	12.21	111...	14.32	14.89	131...	16.90	17.57
91½...	11.80	12.28	111½...	14.38	14.96	131½...	16.96	17.64
92...	11.87	12.34	112...	14.45	15.03	132...	17.03	17.71
92½...	11.93	12.41	112½...	14.51	15.09	132½...	17.09	17.78
93...	12.00	12.48	113...	14.58	15.16	133...	17.16	17.84
93½...	12.06	12.54	113½...	14.64	15.23	133½...	17.22	17.91
94...	12.13	12.61	114...	14.71	15.29	134...	17.29	17.98
94½...	12.19	12.68	114½...	14.77	15.36	134½...	17.35	18.04
95...	12.25	12.75	115...	14.83	15.43	135...	17.41	18.11
95½...	12.32	12.81	115½...	14.90	15.50	135½...	17.48	18.18
96...	12.38	12.88	116...	14.96	15.56	136...	17.54	18.25
96½...	12.44	12.95	116½...	15.03	15.63	136½...	17.61	18.31

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.67	18.38	157...	20.25	21.06	177...	22.83	23.75
137½...	17.74	18.45	157½...	20.32	21.13	177½...	22.90	23.81
138...	17.80	18.51	158...	20.38	21.20	178...	22.96	23.88
138½...	17.87	18.58	158½...	20.45	21.26	178½...	23.03	23.95
139...	17.93	18.65	159...	20.51	21.33	179...	23.09	24.01
139½...	18.00	18.72	159½...	20.58	21.40	179½...	23.16	24.08
140...	18.06	18.78	160...	20.64	21.47	180...	23.22	24.15
140½...	18.12	18.85	160½...	20.70	21.53	180½...	23.28	24.22
141...	18.19	18.92	161...	20.77	21.60	181...	23.35	24.28
141½...	18.25	18.98	161½...	20.83	21.67	181½...	23.41	24.35
142...	18.32	19.05	162...	20.90	21.73	182...	23.48	24.42
142½...	18.38	19.12	162½...	20.96	21.80	182½...	23.54	24.48
143...	18.45	19.18	163...	21.03	21.87	183...	23.61	24.55
143½...	18.51	19.25	163½...	21.09	21.94	183½...	23.67	24.62
144...	18.58	19.32	164...	21.16	22.00	184...	23.74	24.69
144½...	18.64	19.39	164½...	21.22	22.07	184½...	23.80	24.75
145...	18.70	19.45	165...	21.28	22.14	185...	23.86	24.82
145½...	18.77	19.52	165½...	21.35	22.20	185½...	23.93	24.89
146...	18.83	19.59	166...	21.41	22.27	186...	23.99	24.95
146½...	18.90	19.65	166½...	21.48	22.34	186½...	24.06	25.02
147...	18.96	19.72	167...	21.54	22.40	187...	24.12	25.09
147½...	19.03	19.79	167½...	21.61	22.47	187½...	24.19	25.15
148...	19.09	19.86	168...	21.67	22.54	188...	24.25	25.22
148½...	19.16	19.92	168½...	21.74	22.61	188½...	24.32	25.29
149...	19.22	19.99	169...	21.80	22.67	189...	24.38	25.36
149½...	19.29	20.06	169½...	21.87	22.74	189½...	24.45	25.42
150...	19.35	20.12	170...	21.93	22.81	190...	24.51	25.49
150½...	19.41	20.19	170½...	21.99	22.87	190½...	24.57	25.56
151...	19.48	20.26	171...	22.06	22.94	191...	24.64	25.62
151½...	19.54	20.33	171½...	22.12	23.01	191½...	24.70	25.69
152...	19.61	20.39	172...	22.19	23.08	192...	24.77	25.76
152½...	19.67	20.46	172½...	22.25	23.14	192½...	24.83	25.83
153...	19.74	20.53	173...	22.32	23.21	193...	24.90	25.89
153½...	19.80	20.59	173½...	22.38	23.28	193½...	24.96	25.96
154...	19.87	20.66	174...	22.45	23.34	194...	25.03	26.03
154½...	19.93	20.73	174½...	22.51	23.41	194½...	25.09	26.09
155...	19.99	20.79	175...	22.57	23.48	195...	25.15	26.16
155½...	20.06	20.86	175½...	22.64	23.55	195½...	25.22	26.23
156...	20.12	20.93	176...	22.70	23.61	196...	25.28	26.30
156½...	20.19	21.00	176½...	22.77	23.68	196½...	25.35	26.36

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.41	26.43	217...	27.99	29.11	237...	30.57	31.80
197½...	25.48	26.50	217½...	28.06	29.18	237½...	30.64	31.86
198...	25.54	26.56	218...	28.12	29.25	238...	30.70	31.93
198½...	25.61	26.63	218½...	28.19	29.31	238½...	30.77	32.00
199...	25.67	26.70	219...	28.25	29.38	239...	30.83	32.06
199½...	25.74	26.76	219½...	28.32	29.45	239½...	30.90	32.13
200...	25.80	26.83	220...	28.38	29.52	240...	30.96	32.20
200½...	25.86	26.90	220½...	28.44	29.58	240½...	31.02	32.27
201...	25.93	26.97	221...	28.51	29.65	241...	31.09	32.33
201½...	25.99	27.03	221½...	28.57	29.72	241½...	31.15	32.40
202...	26.06	27.10	222...	28.64	29.78	242...	31.22	32.47
202½...	26.12	27.17	222½...	28.70	29.85	242½...	31.28	32.53
203...	26.19	27.23	223...	28.77	29.92	243...	31.35	32.60
203½...	26.25	27.30	223½...	28.83	29.98	243½...	31.41	32.67
204...	26.32	27.37	224...	28.90	30.05	244...	31.48	32.74
204½...	26.38	27.44	224½...	28.96	30.12	244½...	31.54	32.80
205...	26.44	27.50	225...	29.02	30.19	245...	31.60	32.87
205½...	26.51	27.57	225½...	29.09	30.25	245½...	31.67	32.94
206...	26.57	27.64	226...	29.15	30.32	246...	31.73	33.00
206½...	26.64	27.70	226½...	29.22	30.39	246½...	31.80	33.07
207...	26.70	27.77	227...	29.28	30.45	247...	31.86	33.14
207½...	26.77	27.84	227½...	29.35	30.52	247½...	31.93	33.20
208...	26.83	27.91	228...	29.41	30.59	248...	31.99	33.27
208½...	26.90	27.97	228½...	29.48	30.66	248½...	32.06	33.34
209...	26.96	28.04	229...	29.54	30.72	249...	32.12	33.41
209½...	27.03	28.11	229½...	29.61	30.79	249½...	32.19	33.47
210...	27.09	28.17	230...	29.67	30.86	250...	32.25	33.54
210½...	27.15	28.24	230½...	29.73	30.92	250½...	32.31	33.61
211...	27.22	28.31	231...	29.80	30.99	251...	32.38	33.67
211½...	27.28	28.37	231½...	29.86	31.06	251½...	32.44	33.74
212...	27.35	28.44	232...	29.93	31.13	252...	32.51	33.81
212½...	27.41	28.51	232½...	29.99	31.19	252½...	32.57	33.88
213...	27.48	28.58	233...	30.06	31.26	253...	32.64	33.94
213½...	27.54	28.64	233½...	30.12	31.33	253½...	32.70	34.01
214...	27.61	28.71	234...	30.19	31.39	254...	32.77	34.08
214½...	27.67	28.78	234½...	30.25	31.46	254½...	32.83	34.14
215...	27.73	28.84	235...	30.31	31.53	255...	32.89	34.21
215½...	27.80	28.91	235½...	30.38	31.59	255½...	32.96	34.28
216...	27.86	28.98	236...	30.44	31.66	256...	33.02	34.34
216½...	27.93	29.05	236½...	30.51	31.73	256½...	33.09	34.41

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.15	34.48	277...	35.73	37.16	297...	38.31	39.85
257½...	33.22	34.55	277½...	35.80	37.23	297½...	38.38	39.91
258...	33.28	34.61	278...	35.86	37.30	298...	38.44	39.98
258½...	33.35	34.68	278½...	35.93	37.36	298½...	38.51	40.05
259...	33.41	34.75	279...	35.99	37.43	299...	38.57	40.11
259½...	33.48	34.81	279½...	36.06	37.50	299½...	38.64	40.18
260...	33.54	34.88	280...	36.12	37.56	300...	38.70	40.25
260½...	33.60	34.95	280½...	36.18	37.63	300½...	38.76	40.32
261...	33.67	35.02	281...	36.25	37.70	301...	38.83	40.38
261½...	33.73	35.08	281½...	36.31	37.77	301½...	38.89	40.45
262...	33.80	35.15	282...	36.38	37.83	302...	38.96	40.52
262½...	33.86	35.22	282½...	36.44	37.90	302½...	39.02	40.58
263...	33.93	35.28	283...	36.51	37.97	303...	39.09	40.65
263½...	33.99	35.35	283½...	36.57	38.03	303½...	39.15	40.72
264...	34.06	35.42	284...	36.64	38.10	304...	39.22	40.78
264½...	34.12	35.49	284½...	36.70	38.17	304½...	39.28	40.85
265...	34.18	35.55	285...	36.76	38.24	305...	39.34	40.92
265½...	34.25	35.62	285½...	36.83	38.30	305½...	39.41	40.99
266...	34.31	35.69	286...	36.89	38.37	306...	39.47	41.05
266½...	34.38	35.75	286½...	36.96	38.44	306½...	39.54	41.12
267...	34.44	35.82	287...	37.02	38.50	307...	39.60	41.19
267½...	34.51	35.89	287½...	37.09	38.57	307½...	39.67	41.25
268...	34.57	35.95	288...	37.15	38.64	308...	39.73	41.32
268½...	34.64	36.02	288½...	37.22	38.71	308½...	39.80	41.39
269...	34.70	36.09	289...	37.28	38.77	309...	39.86	41.46
269½...	34.77	36.16	289½...	37.35	38.84	309½...	39.93	41.52
270...	34.83	36.22	290...	37.41	38.91	310...	39.99	41.59
270½...	34.89	36.29	290½...	37.47	38.97	310½...	40.05	41.66
271...	34.96	36.36	291...	37.54	39.04	311...	40.12	41.72
271½...	35.02	36.42	291½...	37.60	39.11	311½...	40.18	41.79
272...	35.09	36.49	292...	37.67	39.17	312...	40.25	41.86
272½...	35.15	36.56	292½...	37.73	39.24	312½...	40.31	41.93
273...	35.22	36.63	293...	37.80	39.31	313...	40.38	41.99
273½...	35.28	36.69	293½...	37.86	39.38	313½...	40.44	42.06
274...	35.35	36.76	294...	37.93	39.44	314...	40.51	42.13
274½...	35.41	36.83	294½...	37.99	39.51	314½...	40.57	42.19
275...	35.47	36.89	295...	38.05	39.58	315...	40.63	42.26
275½...	35.54	36.96	295½...	38.12	39.64	315½...	40.70	42.33
276...	35.60	37.03	296...	38.18	39.71	316...	40.76	42.39
276½...	35.67	37.10	296½...	38.25	39.78	316½...	40.83	42.46



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.89	42.53	337...	43.47	45.21	357...	46.05	47.90
317½...	40.96	42.60	337½...	43.54	45.28	357½...	46.12	47.96
318...	41.02	42.66	338...	43.60	45.35	358...	46.18	48.03
318½...	41.09	42.73	338½...	43.67	45.41	358½...	46.25	48.10
319...	41.15	42.80	339...	43.73	45.48	359...	46.31	48.16
319½...	41.22	42.86	339½...	43.80	45.55	359½...	46.38	48.23
320...	41.28	42.93	340...	43.86	45.61	360...	46.44	48.30
320½...	41.34	43.00	340½...	43.92	45.68	360½...	46.50	48.36
321...	41.41	43.07	341...	43.99	45.75	361...	46.57	48.43
321½...	41.47	43.13	341½...	44.05	45.82	361½...	46.63	48.50
322...	41.54	43.20	342...	44.12	45.88	362...	46.70	48.57
322½...	41.60	43.27	342½...	44.18	45.95	362½...	46.76	48.63
323...	41.67	43.33	343...	44.25	46.02	363...	46.83	48.70
323½...	41.73	43.40	343½...	44.31	46.08	363½...	46.89	48.77
324...	41.80	43.47	344...	44.38	46.15	364...	46.96	48.83
324½...	41.86	43.53	344½...	44.44	46.22	364½...	47.02	48.90
325...	41.92	43.60	345...	44.50	46.29	365...	47.08	48.97
325½...	41.99	43.67	345½...	44.57	46.35	365½...	47.15	49.04
326...	42.05	43.74	346...	44.63	46.42	366...	47.21	49.10
326½...	42.12	43.80	346½...	44.70	46.49	366½...	47.28	49.17
327...	42.18	43.87	347...	44.76	46.55	367...	47.34	49.24
327½...	42.25	43.94	347½...	44.83	46.62	367½...	47.41	49.30
328...	42.31	44.00	348...	44.89	46.69	368...	47.47	49.37
328½...	42.38	44.07	348½...	44.96	46.75	368½...	47.54	49.44
329...	42.44	44.14	349...	45.02	46.82	369...	47.60	49.51
329½...	42.51	44.21	349½...	45.09	46.89	369½...	47.67	49.57
330...	42.57	44.27	350...	45.15	46.96	370...	47.73	49.64
330½...	42.63	44.34	350½...	45.21	47.02	370½...	47.79	49.71
331...	42.70	44.41	351...	45.28	47.09	371...	47.86	49.77
331½...	42.76	44.47	351½...	45.34	47.16	371½...	47.92	49.84
332...	42.83	44.54	352...	45.41	47.22	372...	47.99	49.91
332½...	42.89	44.61	352½...	45.47	47.29	372½...	48.05	49.97
333...	42.96	44.68	353...	45.54	47.36	373...	48.12	50.04
333½...	43.02	44.74	353½...	45.60	47.43	373½...	48.18	50.11
334...	43.09	44.81	354...	45.67	47.49	374...	48.25	50.18
334½...	43.15	44.88	354½...	45.73	47.56	374½...	48.31	50.24
335...	43.21	44.94	355...	45.79	47.63	375...	48.37	50.31
335½...	43.28	45.01	355½...	45.86	47.69	375½...	48.44	50.38
336...	43.34	45.08	356...	45.92	47.76	376...	48.50	50.44
336½...	43.41	45.14	356½...	45.99	47.83	376½...	48.57	50.51

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 104.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.63	50.58	381½...	49.21	51.18	386...	49.79	51.79
377½...	48.70	50.65	382...	49.28	51.25	386½...	49.86	51.85
378...	48.76	50.71	382½...	49.34	51.32	387...	49.92	51.92
378½...	48.83	50.78	383...	49.41	51.38	387½...	49.99	51.99
379...	48.89	50.85	383½...	49.47	51.45	388...	50.05	52.05
379½...	48.96	50.91	384...	49.54	51.52	388½...	50.12	52.12
380...	49.02	50.98	384½...	49.60	51.58	389...	50.18	52.19
380½...	49.08	51.05	385...	49.66	51.65	389½...	50.25	52.26
381...	49.15	51.11	385½...	49.73	51.72	390...	50.31	52.32

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.94	10.44	97...	12.53	13.15	117...	15.11	15.87
77½...	10.01	10.51	97½...	12.59	13.22	117½...	15.17	15.93
78...	10.07	10.58	98...	12.66	13.29	118...	15.24	16.00
78½...	10.14	10.64	98½...	12.72	13.36	118½...	15.30	16.07
79...	10.20	10.71	99...	12.79	13.42	119...	15.37	16.14
79½...	10.27	10.78	99½...	12.85	13.49	119½...	15.43	16.20
80...	10.33	10.85	100...	12.91	13.56	120...	15.50	16.27
80½...	10.40	10.92	100½...	12.98	13.63	120½...	15.56	16.34
81...	10.46	10.98	101...	13.04	13.70	121...	15.63	16.41
81½...	10.53	11.05	101½...	13.11	13.76	121½...	15.69	16.48
82...	10.59	11.12	102...	13.17	13.83	122...	15.76	16.54
82½...	10.65	11.19	102½...	13.24	13.90	122½...	15.82	16.61
83...	10.72	11.25	103...	13.30	13.97	123...	15.88	16.68
83½...	10.78	11.32	103½...	13.37	14.03	123½...	15.95	16.75
84...	10.85	11.39	104...	13.43	14.10	124...	16.01	16.81
84½...	10.91	11.46	104½...	13.50	14.17	124½...	16.08	16.88
85...	10.98	11.53	105...	13.56	14.24	125...	16.14	16.95
85½...	11.04	11.59	105½...	13.62	14.31	125½...	16.21	17.02
86...	11.11	11.66	106...	13.69	14.37	126...	16.27	17.09
86½...	11.17	11.73	106½...	13.75	14.44	126½...	16.34	17.15
87...	11.24	11.80	107...	13.82	14.51	127...	16.40	17.22
87½...	11.30	11.87	107½...	13.88	14.58	127½...	16.47	17.29
88...	11.36	11.93	108...	13.95	14.64	128...	16.53	17.36
88½...	11.43	12.00	108½...	14.01	14.71	128½...	16.60	17.42
89...	11.49	12.07	109...	14.08	14.78	129...	16.66	17.49
89½...	11.56	12.14	109½...	14.14	14.85	129½...	16.72	17.56
90...	11.62	12.20	110...	14.21	14.92	130...	16.79	17.63
90½...	11.69	12.27	110½...	14.27	14.98	130½...	16.85	17.70
91...	11.75	12.34	111...	14.33	15.05	131...	16.92	17.76
91½...	11.82	12.41	111½...	14.40	15.12	131½...	16.98	17.83
92...	11.88	12.48	112...	14.46	15.19	132...	17.05	17.90
92½...	11.95	12.54	112½...	14.53	15.26	132½...	17.11	17.97
93...	12.01	12.61	113...	14.59	15.32	133...	17.18	18.03
93½...	12.07	12.68	113½...	14.66	15.39	133½...	17.24	18.10
94...	12.14	12.75	114...	14.72	15.46	134...	17.31	18.17
94½...	12.20	12.81	114½...	14.79	15.53	134½...	17.37	18.24
95...	12.27	12.88	115...	14.85	15.59	135...	17.43	18.31
95½...	12.33	12.95	115½...	14.92	15.66	135½...	17.50	18.37
96...	12.40	13.02	116...	14.98	15.73	136...	17.56	18.44
96½...	12.46	13.09	116½...	15.05	15.80	136½...	17.63	18.51

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.69	18.58	157...	20.28	21.29	177...	22.86	24.00
137½...	17.76	18.65	157½...	20.34	21.36	177½...	22.92	24.07
138...	17.82	18.71	158...	20.40	21.42	178...	22.99	24.14
138½...	17.89	18.78	158½...	20.47	21.49	178½...	23.05	24.20
139...	17.95	18.85	159...	20.53	21.56	179...	23.12	24.27
139½...	18.02	18.92	159½...	20.60	21.63	179½...	23.18	24.34
140...	18.08	18.98	160...	20.66	21.70	180...	23.25	24.41
140½...	18.14	19.05	160½...	20.73	21.76	180½...	23.31	24.48
141...	18.21	19.12	161...	20.79	21.83	181...	23.38	24.54
141½...	18.27	19.19	161½...	20.86	21.90	181½...	23.44	24.61
142...	18.34	19.26	162...	20.92	21.97	182...	23.50	24.68
142½...	18.40	19.32	162½...	20.99	22.04	182½...	23.57	24.75
143...	18.47	19.39	163...	21.05	22.10	183...	23.63	24.82
143½...	18.53	19.46	163½...	21.12	22.17	183½...	23.70	24.88
144...	18.60	19.53	164...	21.18	22.24	184...	23.76	24.95
144½...	18.66	19.59	164½...	21.24	22.31	184½...	23.83	25.02
145...	18.73	19.66	165...	21.31	22.37	185...	23.89	25.09
145½...	18.79	19.73	165½...	21.37	22.44	185½...	23.96	25.15
146...	18.86	19.80	166...	21.44	22.51	186...	24.02	25.22
146½...	18.92	19.87	166½...	21.50	22.58	186½...	24.09	25.29
147...	18.98	19.93	167...	21.57	22.65	187...	24.15	25.36
147½...	19.05	20.00	167½...	21.63	22.71	187½...	24.21	25.43
148...	19.11	20.07	168...	21.70	22.78	188...	24.28	25.49
148½...	19.18	20.14	168½...	21.76	22.85	188½...	24.34	25.56
149...	19.24	20.20	169...	21.83	22.92	189...	24.41	25.63
149½...	19.31	20.27	169½...	21.89	22.98	189½...	24.47	25.70
150...	19.37	20.34	170...	21.95	23.05	190...	24.54	25.76
150½...	19.44	20.41	170½...	22.02	23.12	190½...	24.60	25.83
151...	19.50	20.48	171...	22.08	23.19	191...	24.67	25.90
151½...	19.57	20.54	171½...	22.15	23.26	191½...	24.73	25.97
152...	19.63	20.61	172...	22.21	23.32	192...	24.80	26.04
152½...	19.69	20.68	172½...	22.28	23.39	192½...	24.86	26.10
153...	19.76	20.75	173...	22.34	23.46	193...	24.92	26.17
153½...	19.82	20.81	173½...	22.41	23.53	193½...	24.99	26.24
154...	19.89	20.88	174...	22.47	23.59	194...	25.05	26.31
154½...	19.95	20.95	174½...	22.54	23.66	194½...	25.12	26.37
155...	20.02	21.02	175...	22.60	23.73	195...	25.18	26.44
155½...	20.08	21.09	175½...	22.66	23.80	195½...	25.25	26.51
156...	20.15	21.15	176...	22.73	23.87	196...	25.31	26.58
156½...	20.21	21.22	176½...	22.79	23.93	196½...	25.38	26.65



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.44	26.71	217...	28.02	29.43	237...	30.61	32.14
197½...	25.51	26.78	217½...	28.09	29.49	237½...	30.67	32.21
198...	25.57	26.85	218...	28.15	29.56	238...	30.74	32.27
198½...	25.64	26.92	218½...	28.22	29.63	238½...	30.80	32.34
199...	25.70	26.98	219...	28.28	29.70	239...	30.87	32.41
199½...	25.76	27.05	219½...	28.35	29.76	239½...	30.93	32.48
200...	25.83	27.12	220...	28.41	29.83	240...	30.99	32.54
200½...	25.89	27.19	220½...	28.48	29.90	240½...	31.06	32.61
201...	25.96	27.26	221...	28.54	29.97	241...	31.12	32.68
201½...	26.02	27.32	221½...	28.61	30.04	241½...	31.19	32.75
202...	26.09	27.39	222...	28.67	30.10	242...	31.25	32.82
202½...	26.15	27.46	222½...	28.73	30.17	242½...	31.32	32.88
203...	26.22	27.53	223...	28.80	30.24	243...	31.38	32.95
203½...	26.28	27.59	223½...	28.86	30.31	243½...	31.45	33.02
204...	26.35	27.66	224...	28.93	30.37	244...	31.51	33.09
204½...	26.41	27.73	224½...	28.99	30.44	244½...	31.58	33.15
205...	26.47	27.80	225...	29.06	30.51	245...	31.64	33.22
205½...	26.54	27.87	225½...	29.12	30.58	245½...	31.70	33.29
206...	26.60	27.93	226...	29.19	30.65	246...	31.77	33.36
206½...	26.67	28.00	226½...	29.25	30.71	246½...	31.83	33.43
207...	26.73	28.07	227...	29.32	30.78	247...	31.90	33.49
207½...	26.80	28.14	227½...	29.38	30.85	247½...	31.96	33.56
208...	26.86	28.21	228...	29.44	30.92	248...	32.03	33.63
208½...	26.93	28.27	228½...	29.51	30.98	248½...	32.09	33.70
209...	26.99	28.34	229...	29.57	31.05	249...	32.16	33.76
209½...	27.06	28.41	229½...	29.64	31.12	249½...	32.22	33.83
210...	27.12	28.48	230...	29.70	31.19	250...	32.29	33.90
210½...	27.18	28.54	230½...	29.77	31.26	250½...	32.35	33.97
211...	27.25	28.61	231...	29.83	31.32	251...	32.42	34.04
211½...	27.31	28.68	231½...	29.90	31.39	251½...	32.48	34.10
212...	27.38	28.75	232...	29.96	31.46	252...	32.54	34.17
212½...	27.44	28.82	232½...	30.03	31.53	252½...	32.61	34.24
213...	27.51	28.88	233...	30.09	31.60	253...	32.67	34.31
213½...	27.57	28.95	233½...	30.16	31.66	253½...	32.74	34.37
214...	27.64	29.02	234...	30.22	31.73	254...	32.80	34.44
214½...	27.70	29.09	234½...	30.28	31.80	254½...	32.87	34.51
215...	27.77	29.15	235...	30.35	31.87	255...	32.93	34.58
215½...	27.83	29.22	235½...	30.41	31.93	255½...	33.00	34.65
216...	27.90	29.29	236...	30.48	32.00	256...	33.06	34.71
216½...	27.96	29.36	236½...	30.54	32.07	256½...	33.13	34.78

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.19	34.85	277...	35.77	37.56	297...	38.36	40.27
257½...	33.25	34.92	277½...	35.84	37.63	297½...	38.42	40.34
258...	33.32	34.99	278...	35.90	37.70	298...	38.48	40.41
258½...	33.38	35.05	278½...	35.97	37.76	298½...	38.55	40.48
259...	33.45	35.12	279...	36.03	37.83	299...	38.61	40.54
259½...	33.51	35.19	279½...	36.10	37.90	299½...	38.68	40.61
260...	33.58	35.26	280...	36.16	37.97	300...	38.74	40.68
260½...	33.64	35.32	280½...	36.22	38.04	300½...	38.81	40.75
261...	33.71	35.39	281...	36.29	38.10	301...	38.87	40.82
261½...	33.77	35.46	281½...	36.35	38.17	301½...	38.94	40.88
262...	33.84	35.53	282...	36.42	38.24	302...	39.00	40.95
262½...	33.90	35.60	282½...	36.48	38.31	302½...	39.07	41.02
263...	33.96	35.66	283...	36.55	38.38	303...	39.13	41.09
263½...	34.03	35.73	283½...	36.61	38.44	303½...	39.20	41.15
264...	34.09	35.80	284...	36.68	38.51	304...	39.26	41.22
264½...	34.16	35.87	284½...	36.74	38.58	304½...	39.32	41.29
265...	34.22	35.93	285...	36.81	38.65	305...	39.39	41.36
265½...	34.29	36.00	285½...	36.87	38.71	305½...	39.45	41.43
266...	34.35	36.07	286...	36.94	38.78	306...	39.52	41.49
266½...	34.42	36.14	286½...	37.00	38.85	306½...	39.58	41.56
267...	34.48	36.21	287...	37.06	38.92	307...	39.65	41.63
267½...	34.55	36.27	287½...	37.13	38.99	307½...	39.71	41.70
268...	34.61	36.34	288...	37.19	39.05	308...	39.78	41.77
268½...	34.68	36.41	288½...	37.26	39.12	308½...	39.84	41.83
269...	34.74	36.48	289...	37.32	39.19	309...	39.91	41.90
269½...	34.80	36.54	289½...	37.39	39.26	309½...	39.97	41.97
270...	34.87	36.61	290...	37.45	39.32	310...	40.03	42.04
270½...	34.93	36.68	290½...	37.52	39.39	310½...	40.10	42.10
271...	35.00	36.75	291...	37.58	39.46	311...	40.16	42.17
271½...	35.06	36.82	291½...	37.65	39.53	311½...	40.23	42.24
272...	35.13	36.88	292...	37.71	39.60	312...	40.29	42.31
272½...	35.19	36.95	292½...	37.77	39.66	312½...	40.36	42.38
273...	35.26	37.02	293...	37.84	39.73	313...	40.42	42.44
273½...	35.32	37.09	293½...	37.90	39.80	313½...	40.49	42.51
274...	35.39	37.15	294...	37.97	39.87	314...	40.55	42.58
274½...	35.45	37.22	294½...	38.03	39.93	314½...	40.62	42.65
275...	35.51	37.29	295...	38.10	40.00	315...	40.68	42.71
275½...	35.58	37.36	295½...	38.16	40.07	315½...	40.74	42.78
276...	35.64	37.43	296...	38.23	40.14	316...	40.81	42.85
276½...	35.71	37.49	296½...	38.29	40.21	316½...	40.87	42.92

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.94	42.99	337...	43.52	45.70	357...	46.10	48.41
317½...	41.00	43.05	337½...	43.59	45.77	357½...	46.17	48.48
318...	41.07	43.12	338...	43.65	45.83	358...	46.23	48.55
318½...	41.13	43.19	338½...	43.72	45.90	358½...	46.30	48.61
319...	41.20	43.26	339...	43.78	45.97	359...	46.36	48.68
319½...	41.26	43.32	339½...	43.84	46.04	359½...	46.43	48.75
320...	41.33	43.39	340...	43.91	46.10	360...	46.49	48.82
320½...	41.39	43.46	340½...	43.97	46.17	360½...	46.56	48.88
321...	41.46	43.53	341...	44.04	46.24	361...	46.62	48.95
321½...	41.52	43.60	341½...	44.10	46.31	361½...	46.69	49.02
322...	41.58	43.66	342...	44.17	46.38	362...	46.75	49.09
322½...	41.65	43.73	342½...	44.23	46.44	362½...	46.81	49.16
323...	41.71	43.80	343...	44.30	46.51	363...	46.88	49.22
323½...	41.78	43.87	343½...	44.36	46.58	363½...	46.94	49.29
324...	41.84	43.93	344...	44.43	46.65	364...	47.01	49.36
324½...	41.91	44.00	344½...	44.49	46.71	364½...	47.07	49.43
325...	41.97	44.07	345...	44.55	46.78	365...	47.14	49.49
325½...	42.04	44.14	345½...	44.62	46.85	365½...	47.20	49.56
326...	42.10	44.21	346...	44.68	46.92	366...	47.27	49.63
326½...	42.17	44.27	346½...	44.75	46.99	366½...	47.33	49.70
327...	42.23	44.34	347...	44.81	47.05	367...	47.40	49.77
327½...	42.29	44.41	347½...	44.88	47.12	367½...	47.46	49.83
328...	42.36	44.48	348...	44.94	47.19	368...	47.52	49.90
328½...	42.42	44.54	348½...	45.01	47.26	368½...	47.59	49.97
329...	42.49	44.61	349...	45.07	47.32	369...	47.65	50.04
329½...	42.55	44.68	349½...	45.14	47.39	369½...	47.72	50.10
330...	42.62	44.75	350...	45.20	47.46	370...	47.78	50.17
330½...	42.68	44.82	350½...	45.26	47.53	370½...	47.85	50.24
331...	42.75	44.88	351...	45.33	47.60	371...	47.91	50.31
331½...	42.81	44.95	351½...	45.39	47.66	371½...	47.98	50.38
332...	42.88	45.02	352...	45.46	47.73	372...	48.04	50.44
332½...	42.94	45.09	352½...	45.52	47.80	372½...	48.11	50.51
333...	43.00	45.16	353...	45.59	47.87	373...	48.17	50.58
333½...	43.07	45.22	353½...	45.65	47.94	373½...	48.24	50.65
334...	43.13	45.29	354...	45.72	48.00	374...	48.30	50.71
334½...	43.20	45.36	354½...	45.78	48.07	374½...	48.36	50.78
335...	43.26	45.43	355...	45.85	48.14	375...	48.43	50.85
335½...	43.33	45.49	355½...	45.91	48.21	375½...	48.49	50.92
336...	43.39	45.56	356...	45.98	48.27	376...	48.56	50.99
336½...	43.46	45.63	356½...	46.04	48.34	376½...	48.62	51.05

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 105.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.69	51.12	382...	49.33	51.80	387...	49.98	52.48
377½..	48.75	51.19	382½..	49.40	51.87	387½..	50.04	52.55
378...	48.82	51.26	383...	49.46	51.94	388...	50.11	52.61
378½..	48.88	51.33	383½..	49.53	52.00	388½..	50.17	52.68
379...	48.95	51.39	384...	49.59	52.07	389...	50.24	52.75
379½..	49.01	51.46	384½..	49.66	52.14	389½..	50.30	52.82
380...	49.07	51.53	385...	49.72	52.21	390...	50.37	52.88
380½..	49.14	51.60	385½..	49.79	52.27	390½..	50.43	52.95
381...	49.20	51.66	386...	49.85	52.34			
381½..	49.27	51.73	386½..	49.91	52.41			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.96	10.55	97...	12.54	13.29	117...	15.13	16.03
77½...	10.02	10.62	97½...	12.61	13.36	117½...	15.19	16.10
78...	10.08	10.69	98...	12.67	13.43	118...	15.26	16.17
78½...	10.15	10.76	98½...	12.74	13.50	118½...	15.32	16.24
79...	10.21	10.83	99...	12.80	13.57	119...	15.39	16.31
79½...	10.28	10.90	99½...	12.86	13.64	119½...	15.45	16.38
80...	10.34	10.96	100...	12.93	13.70	120...	15.51	16.45
80½...	10.41	11.03	100½...	12.99	13.77	120½...	15.58	16.51
81...	10.47	11.10	101...	13.06	13.84	121...	15.64	16.58
81½...	10.54	11.17	101½...	13.12	13.91	121½...	15.71	16.65
82...	10.60	11.24	102...	13.19	13.98	122...	15.77	16.72
82½...	10.67	11.31	102½...	13.25	14.05	122½...	15.84	16.79
83...	10.73	11.37	103...	13.32	14.12	123...	15.90	16.86
83½...	10.80	11.44	103½...	13.38	14.18	123½...	15.97	16.93
84...	10.86	11.51	104...	13.45	14.25	124...	16.03	16.99
84½...	10.93	11.58	104½...	13.51	14.32	124½...	16.10	17.06
85...	10.99	11.65	105...	13.58	14.39	125...	16.16	17.13
85½...	11.05	11.72	105½...	13.64	14.46	125½...	16.23	17.20
86...	11.12	11.79	106...	13.70	14.53	126...	16.29	17.27
86½...	11.18	11.85	106½...	13.77	14.60	126½...	16.36	17.34
87...	11.25	11.92	107...	13.83	14.66	127...	16.42	17.41
87½...	11.31	11.99	107½...	13.90	14.73	127½...	16.48	17.47
88...	11.38	12.06	108...	13.96	14.80	128...	16.55	17.54
88½...	11.44	12.13	108½...	14.03	14.87	128½...	16.61	17.61
89...	11.51	12.20	109...	14.09	14.94	129...	16.68	17.68
89½...	11.57	12.27	109½...	14.16	15.01	129½...	16.74	17.75
90...	11.64	12.33	110...	14.22	15.08	130...	16.81	17.82
90½...	11.70	12.40	110½...	14.29	15.14	130½...	16.87	17.88
91...	11.77	12.47	111...	14.35	15.21	131...	16.94	17.95
91½...	11.83	12.54	111½...	14.42	15.28	131½...	17.00	18.02
92...	11.89	12.61	112...	14.48	15.35	132...	17.07	18.09
92½...	11.96	12.68	112½...	14.55	15.42	132½...	17.13	18.16
93...	12.02	12.75	113...	14.61	15.49	133...	17.20	18.23
93½...	12.09	12.81	113½...	14.67	15.55	133½...	17.26	18.30
94...	12.15	12.88	114...	14.74	15.62	134...	17.32	18.36
94½...	12.22	12.95	114½...	14.80	15.69	134½...	17.39	18.43
95...	12.28	13.02	115...	14.87	15.76	135...	17.45	18.50
95½...	12.35	13.09	115½...	14.93	15.83	135½...	17.52	18.57
96...	12.41	13.16	116...	15.00	15.90	136...	17.58	18.64
96½...	12.48	13.23	116½...	15.06	15.97	136½...	17.65	18.71

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.71	18.78	157...	20.30	21.52	177...	22.88	24.26
137½...	17.78	18.84	157½...	20.36	21.58	177½...	22.95	24.33
138...	17.84	18.91	158...	20.43	21.65	178...	23.01	24.39
138½...	17.91	18.98	158½...	20.49	21.72	178½...	23.08	24.46
139...	17.97	19.05	159...	20.56	21.79	179...	23.14	24.53
139½...	18.04	19.12	159½...	20.62	21.86	179½...	23.21	24.60
140...	18.10	19.19	160...	20.69	21.93	180...	23.27	24.67
140½...	18.17	19.26	160½...	20.75	22.00	180½...	23.34	24.74
141...	18.23	19.32	161...	20.82	22.06	181...	23.40	24.81
141½...	18.29	19.39	161½...	20.88	22.13	181½...	23.47	24.87
142...	18.36	19.46	162...	20.94	22.20	182...	23.53	24.94
142½...	18.42	19.53	162½...	21.01	22.27	182½...	23.60	25.01
143...	18.49	19.60	163...	21.07	22.34	183...	23.66	25.08
143½...	18.55	19.67	163½...	21.14	22.41	183½...	23.72	25.15
144...	18.62	19.73	164...	21.20	22.48	184...	23.79	25.22
144½...	18.68	19.80	164½...	21.27	22.54	184½...	23.85	25.29
145...	18.75	19.87	165...	21.33	22.61	185...	23.92	25.35
145½...	18.81	19.94	165½...	21.40	22.68	185½...	23.98	25.42
146...	18.88	20.01	166...	21.46	22.75	186...	24.05	25.49
146½...	18.94	20.08	166½...	21.53	22.82	186½...	24.11	25.56
147...	19.01	20.15	167...	21.59	22.89	187...	24.18	25.63
147½...	19.07	20.21	167½...	21.66	22.96	187½...	24.24	25.70
148...	19.13	20.28	168...	21.72	23.02	188...	24.31	25.76
148½...	19.20	20.35	168½...	21.79	23.09	188½...	24.37	25.83
149...	19.26	20.42	169...	21.85	23.16	189...	24.44	25.90
149½...	19.33	20.49	169½...	21.91	23.23	189½...	24.50	25.97
150...	19.39	20.56	170...	21.98	23.30	190...	24.57	26.04
150½...	19.46	20.63	170½...	22.04	23.37	190½...	24.63	26.11
151...	19.52	20.69	171...	22.11	23.44	191...	24.69	26.18
151½...	19.59	20.76	171½...	22.17	23.50	191½...	24.76	26.24
152...	19.65	20.83	172...	22.24	23.57	192...	24.82	26.31
152½...	19.72	20.90	172½...	22.30	23.64	192½...	24.89	26.38
153...	19.78	20.97	173...	22.37	23.71	193...	24.95	26.45
153½...	19.85	21.04	173½...	22.43	23.78	193½...	25.02	26.52
154...	19.91	21.11	174...	22.50	23.85	194...	25.08	26.59
154½...	19.98	21.17	174½...	22.56	23.91	194½...	25.15	26.66
155...	20.04	21.24	175...	22.63	23.98	195...	25.21	26.72
155½...	20.10	21.31	175½...	22.69	24.05	195½...	25.28	26.79
156...	20.17	21.38	176...	22.76	24.12	196...	25.34	26.86
156½...	20.23	21.45	176½...	22.82	24.19	196½...	25.41	26.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.47	27.00	217...	28.06	29.74	237...	30.64	32.48
197½...	25.53	27.07	217½...	28.12	29.81	237½...	30.71	32.55
198...	25.60	27.14	218...	28.19	29.88	238...	30.77	32.62
198½...	25.66	27.20	218½...	28.25	29.94	238½...	30.84	32.69
199...	25.73	27.27	219...	28.31	30.01	239...	30.90	32.75
199½...	25.79	27.34	219½...	28.38	30.08	239½...	30.96	32.82
200...	25.86	27.41	220...	28.44	30.15	240...	31.03	32.89
200½...	25.92	27.48	220½...	28.51	30.22	240½...	31.09	32.96
201...	25.99	27.55	221...	28.57	30.29	241...	31.16	33.03
201½...	26.05	27.62	221½...	28.64	30.36	241½...	31.22	33.10
202...	26.12	27.68	222...	28.70	30.42	242...	31.29	33.17
202½...	26.18	27.75	222½...	28.77	30.49	242½...	31.35	33.23
203...	26.25	27.82	223...	28.83	30.56	243...	31.42	33.30
203½...	26.31	27.89	223½...	28.90	30.63	243½...	31.48	33.37
204...	26.38	27.96	224...	28.96	30.70	244...	31.55	33.44
204½...	26.44	28.03	224½...	29.03	30.77	244½...	31.61	33.51
205...	26.50	28.09	225...	29.09	30.84	245...	31.68	33.58
205½...	26.57	28.16	225½...	29.15	30.90	245½...	31.74	33.65
206...	26.63	28.23	226...	29.22	30.97	246...	31.81	33.71
206½...	26.70	28.30	226½...	29.28	31.04	246½...	31.87	33.78
207...	26.76	28.37	227...	29.35	31.11	247...	31.93	33.85
207½...	26.83	28.44	227½...	29.41	31.18	247½...	32.00	33.92
208...	26.89	28.51	228...	29.48	31.25	248...	32.06	33.99
208½...	26.96	28.57	228½...	29.54	31.32	248½...	32.13	34.06
209...	27.02	28.64	229...	29.61	31.38	249...	32.19	34.12
209½...	27.09	28.71	229½...	29.67	31.45	249½...	32.26	34.19
210...	27.15	28.78	230...	29.74	31.52	250...	32.32	34.26
210½...	27.22	28.85	230½...	29.80	31.59	250½...	32.39	34.33
211...	27.28	28.92	231...	29.87	31.66	251...	32.45	34.40
211½...	27.34	28.99	231½...	29.93	31.73	251½...	32.52	34.47
212...	27.41	29.05	232...	30.00	31.79	252...	32.58	34.54
212½...	27.47	29.12	232½...	30.06	31.86	252½...	32.65	34.60
213...	27.54	29.19	233...	30.12	31.93	253...	32.71	34.67
213½...	27.60	29.26	233½...	30.19	32.00	253½...	32.78	34.74
214...	27.67	29.33	234...	30.25	32.07	254...	32.84	34.81
214½...	27.73	29.40	234½...	30.32	32.14	254½...	32.90	34.88
215...	27.80	29.47	235...	30.38	32.21	255...	32.97	34.95
215½...	27.86	29.53	235½...	30.45	32.27	255½...	33.03	35.02
216...	27.93	29.60	236...	30.51	32.34	256...	33.10	35.08
216½...	27.99	29.67	236½...	30.58	32.41	256½...	33.16	35.15



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.23	35.22	277...	35.81	37.96	297...	38.40	40.70
257½...	33.29	35.29	277½...	35.88	38.03	297½...	38.46	40.77
258...	33.36	35.36	278...	35.94	38.10	298...	38.53	40.84
258½...	33.42	35.43	278½...	36.01	38.17	298½...	38.59	40.91
259...	33.49	35.50	279...	36.07	38.24	299...	38.66	40.98
259½...	33.55	35.56	279½...	36.14	38.30	299½...	38.72	41.05
260...	33.62	35.63	280...	36.20	38.37	300...	38.79	41.11
260½...	33.68	35.70	280½...	36.27	38.44	300½...	38.85	41.18
261...	33.74	35.77	281...	36.33	38.51	301...	38.92	41.25
261½...	33.81	35.84	281½...	36.40	38.58	301½...	38.98	41.32
262...	33.87	35.91	282...	36.46	38.65	302...	39.05	41.39
262½...	33.94	35.97	282½...	36.52	38.72	302½...	39.11	41.46
263...	34.00	36.04	283...	36.59	38.78	303...	39.18	41.53
263½...	34.07	36.11	283½...	36.65	38.85	303½...	39.24	41.59
264...	34.13	36.18	284...	36.72	38.92	304...	39.31	41.66
264½...	34.20	36.25	284½...	36.78	38.99	304½...	39.37	41.73
265...	34.26	36.32	285...	36.85	39.06	305...	39.43	41.80
265½...	34.33	36.39	285½...	36.91	39.13	305½...	39.50	41.87
266...	34.39	36.45	286...	36.98	39.20	306...	39.56	41.94
266½...	34.46	36.52	286½...	37.04	39.26	306½...	39.63	42.01
267...	34.52	36.59	287...	37.11	39.33	307...	39.69	42.07
267½...	34.59	36.66	287½...	37.17	39.40	307½...	39.76	42.14
268...	34.65	36.73	288...	37.24	39.47	308...	39.82	42.21
268½...	34.71	36.80	288½...	37.30	39.54	308½...	39.89	42.28
269...	34.78	36.87	289...	37.36	39.61	309...	39.95	42.35
269½...	34.84	36.93	289½...	37.43	39.68	309½...	40.02	42.42
270...	34.91	37.00	290...	37.49	39.74	310...	40.08	42.48
270½...	34.97	37.07	290½...	37.56	39.81	310½...	40.14	42.55
271...	35.04	37.14	291...	37.62	39.88	311...	40.21	42.62
271½...	35.10	37.21	291½...	37.69	39.95	311½...	40.27	42.69
272...	35.17	37.28	292...	37.75	40.02	312...	40.34	42.76
272½...	35.23	37.35	292½...	37.82	40.09	312½...	40.40	42.83
273...	35.30	37.41	293...	37.88	40.15	313...	40.47	42.90
273½...	35.36	37.48	293½...	37.95	40.22	313½...	40.53	42.96
274...	35.43	37.55	294...	38.01	40.29	314...	40.60	43.03
274½...	35.49	37.62	294½...	38.08	40.36	314½...	40.66	43.10
275...	35.55	37.69	295...	38.14	40.43	315...	40.73	43.17
275½...	35.62	37.76	295½...	38.21	40.50	315½...	40.79	43.24
276...	35.68	37.83	296...	38.27	40.57	316...	40.86	43.31
276½...	35.75	37.89	296½...	38.33	40.63	316½...	40.92	43.38



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	40.98	43.44	337...	43.57	46.18	357...	46.16	48.93
317½...	41.05	43.51	337½...	43.64	46.25	357½...	46.22	48.99
318...	41.11	43.58	338...	43.70	46.32	358...	46.29	49.06
318½...	41.18	43.65	338½...	43.76	46.39	358½...	46.35	49.13
319...	41.24	43.72	339...	43.83	46.46	359...	46.42	49.20
319½...	41.31	43.79	339½...	43.89	46.53	359½...	46.48	49.27
320...	41.37	43.86	340...	43.96	46.60	360...	46.54	49.34
320½...	41.44	43.92	340½...	44.02	46.66	360½...	46.61	49.41
321...	41.50	43.99	341...	44.09	46.73	361...	46.67	49.47
321½...	41.57	44.06	341½...	44.15	46.80	361½...	46.74	49.54
322...	41.63	44.13	342...	44.22	46.87	362...	46.80	49.61
322½...	41.70	44.20	342½...	44.28	46.94	362½...	46.87	49.68
323...	41.76	44.27	343...	44.35	47.01	363...	46.93	49.75
323½...	41.83	44.33	343½...	44.41	47.08	363½...	47.00	49.82
324...	41.89	44.40	344...	44.48	47.14	364...	47.06	49.89
324½...	41.95	44.47	344½...	44.54	47.21	364½...	47.13	49.95
325...	42.02	44.54	345...	44.61	47.28	365...	47.19	50.02
325½...	42.08	44.61	345½...	44.67	47.35	365½...	47.26	50.09
326...	42.15	44.68	346...	44.73	47.42	366...	47.32	50.16
326½...	42.21	44.75	346½...	44.80	47.49	366½...	47.38	50.23
327...	42.28	44.81	347...	44.86	47.56	367...	47.45	50.30
327½...	42.34	44.88	347½...	44.93	47.62	367½...	47.51	50.36
328...	42.41	44.95	348...	44.99	47.69	368...	47.58	50.43
328½...	42.47	45.02	348½...	45.06	47.76	368½...	47.64	50.50
329...	42.54	45.09	349...	45.12	47.83	369...	47.71	50.57
329½...	42.60	45.16	349½...	45.19	47.90	369½...	47.77	50.64
330...	42.67	45.23	350...	45.25	47.97	370...	47.84	50.71
330½...	42.73	45.29	350½...	45.32	48.04	370½...	47.90	50.78
331...	42.79	45.36	351...	45.38	48.10	371...	47.97	50.84
331½...	42.86	45.43	351½...	45.45	48.17	371½...	48.03	50.91
332...	42.92	45.50	352...	45.51	48.24	372...	48.10	50.98
332½...	42.99	45.57	352½...	45.57	48.31	372½...	48.16	51.05
333...	43.05	45.64	353...	45.64	48.38	373...	48.23	51.12
333½...	43.12	45.71	353½...	45.70	48.45	373½...	48.29	51.19
334...	43.18	45.77	354...	45.77	48.51	374...	48.35	51.26
334½...	43.25	45.84	354½...	45.83	48.58	374½...	48.42	51.32
335...	43.31	45.91	355...	45.90	48.65	375...	48.48	51.39
335½...	43.38	45.98	355½...	45.96	48.72	375½...	48.55	51.46
336...	43.44	46.05	356...	46.03	48.79	376...	48.61	51.53
336½...	43.51	46.12	356½...	46.09	48.86	376½...	48.68	51.60

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 106.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.74	51.67	381...	49.26	52.22	385...	49.78	52.76
377½..	48.81	51.74	381½..	49.32	52.28	385½..	49.84	52.83
378...	48.87	51.80	382...	49.39	52.35	386...	49.91	52.90
378½..	48.94	51.87	382½..	49.45	52.42	386½..	49.97	52.97
379...	49.00	51.94	383...	49.52	52.49	387...	50.04	53.04
379½..	49.07	52.01	383½..	49.58	52.56	387½..	50.10	53.11
380...	49.13	52.08	384...	49.65	52.63			
380½..	49.19	52.15	384½..	49.71	52.69			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.97	10.66	97...	12.55	13.43	117...	15.14	16.20
77½...	10.03	10.73	97½...	12.62	13.50	117½...	15.21	16.27
78...	10.10	10.80	98...	12.68	13.57	118...	15.27	16.34
78½...	10.16	10.87	98½...	12.75	13.64	118½...	15.34	16.41
79...	10.22	10.94	99...	12.81	13.71	119...	15.40	16.48
79½...	10.29	11.01	99½...	12.88	13.78	119½...	15.47	16.55
80...	10.35	11.08	100...	12.94	13.85	120...	15.53	16.62
80½...	10.42	11.15	100½...	13.01	13.92	120½...	15.60	16.69
81...	10.48	11.22	101...	13.07	13.99	121...	15.66	16.76
81½...	10.55	11.29	101½...	13.14	14.06	121½...	15.73	16.83
82...	10.61	11.36	102...	13.20	14.13	122...	15.79	16.90
82½...	10.68	11.43	102½...	13.27	14.20	122½...	15.86	16.97
83...	10.74	11.49	103...	13.33	14.26	123...	15.92	17.03
83½...	10.81	11.56	103½...	13.40	14.33	123½...	15.98	17.10
84...	10.87	11.63	104...	13.46	14.40	124...	16.05	17.17
84½...	10.94	11.70	104½...	13.53	14.47	124½...	16.11	17.24
85...	11.00	11.77	105...	13.59	14.54	125...	16.18	17.31
85½...	11.07	11.84	105½...	13.65	14.61	125½...	16.24	17.38
86...	11.13	11.91	106...	13.72	14.68	126...	16.31	17.45
86½...	11.20	11.98	106½...	13.78	14.75	126½...	16.37	17.52
87...	11.26	12.05	107...	13.85	14.82	127...	16.44	17.59
87½...	11.33	12.12	107½...	13.91	14.89	127½...	16.50	17.66
88...	11.39	12.19	108...	13.98	14.96	128...	16.57	17.73
88½...	11.45	12.26	108½...	14.04	15.03	128½...	16.63	17.80
89...	11.52	12.33	109...	14.11	15.10	129...	16.70	17.87
89½...	11.58	12.39	109½...	14.17	15.16	129½...	16.76	17.93
90...	11.65	12.46	110...	14.24	15.23	130...	16.83	18.00
90½...	11.71	12.53	110½...	14.30	15.30	130½...	16.89	18.07
91...	11.78	12.60	111...	14.37	15.37	131...	16.96	18.14
91½...	11.84	12.67	111½...	14.43	15.44	131½...	17.02	18.21
92...	11.91	12.74	112...	14.50	15.51	132...	17.08	18.28
92½...	11.97	12.81	112½...	14.56	15.58	132½...	17.15	18.35
93...	12.04	12.88	113...	14.63	15.65	133...	17.21	18.42
93½...	12.10	12.95	113½...	14.69	15.72	133½...	17.28	18.49
94...	12.17	13.02	114...	14.76	15.79	134...	17.34	18.56
94½...	12.23	13.09	114½...	14.82	15.86	134½...	17.41	18.63
95...	12.30	13.16	115...	14.88	15.93	135...	17.47	18.70
95½...	12.36	13.23	115½...	14.95	16.00	135½...	17.54	18.77
96...	12.43	13.30	116...	15.01	16.06	136...	17.60	18.83
96½...	12.49	13.36	116½...	15.08	16.13	136½...	17.67	18.90

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.73	18.97	157...	20.32	21.74	177...	22.91	24.51
137½...	17.80	19.04	157½...	20.39	21.81	177½...	22.97	24.58
138...	17.86	19.11	158...	20.45	21.88	178...	23.04	24.65
138½...	17.93	19.18	158½...	20.51	21.95	178½...	23.10	24.72
139...	17.99	19.25	159...	20.58	22.02	179...	23.17	24.79
139½...	18.06	19.32	159½...	20.64	22.09	179½...	23.23	24.86
140...	18.12	19.39	160...	20.71	22.16	180...	23.30	24.93
140½...	18.18	19.46	160½...	20.77	22.23	180½...	23.36	25.00
141...	18.25	19.53	161...	20.84	22.30	181...	23.43	25.07
141½...	18.31	19.60	161½...	20.90	22.37	181½...	23.49	25.14
142...	18.38	19.67	162...	20.97	22.44	182...	23.56	25.21
142½...	18.44	19.73	162½...	21.03	22.50	182½...	23.62	25.27
143...	18.51	19.80	163...	21.10	22.57	183...	23.69	25.34
143½...	18.57	19.87	163½...	21.16	22.64	183½...	23.75	25.41
144...	18.64	19.94	164...	21.23	22.71	184...	23.82	25.48
144½...	18.70	20.01	164½...	21.29	22.78	184½...	23.88	25.55
145...	18.77	20.08	165...	21.36	22.85	185...	23.94	25.62
145½...	18.83	20.15	165½...	21.42	22.92	185½...	24.01	25.69
146...	18.90	20.22	166...	21.49	22.99	186...	24.07	25.76
146½...	18.96	20.29	166½...	21.55	23.06	186½...	24.14	25.83
147...	19.03	20.36	167...	21.61	23.13	187...	24.20	25.90
147½...	19.09	20.43	167½...	21.68	23.20	187½...	24.27	25.97
148...	19.16	20.50	168...	21.74	23.27	188...	24.33	26.04
148½...	19.22	20.57	168½...	21.81	23.34	188½...	24.40	26.11
149...	19.29	20.64	169...	21.87	23.40	189...	24.46	26.17
149½...	19.35	20.70	169½...	21.94	23.47	189½...	24.53	26.24
150...	19.41	20.77	170...	22.00	23.54	190...	24.59	26.31
150½...	19.48	20.84	170½...	22.07	23.61	190½...	24.66	26.38
151...	19.54	20.91	171...	22.13	23.68	191...	24.72	26.45
151½...	19.61	20.98	171½...	22.20	23.75	191½...	24.79	26.52
152...	19.67	21.05	172...	22.26	23.82	192...	24.85	26.59
152½...	19.74	21.12	172½...	22.33	23.89	192½...	24.92	26.66
153...	19.80	21.19	173...	22.39	23.96	193...	24.98	26.73
153½...	19.87	21.26	173½...	22.46	24.03	193½...	25.04	26.80
154...	19.93	21.33	174...	22.52	24.10	194...	25.11	26.87
154½...	20.00	21.40	174½...	22.59	24.17	194½...	25.17	26.94
155...	20.06	21.47	175...	22.65	24.24	195...	25.24	27.01
155½...	20.13	21.54	175½...	22.71	24.31	195½...	25.30	27.07
156...	20.19	21.60	176...	22.78	24.37	196...	25.37	27.14
156½...	20.26	21.67	176½...	22.84	24.44	196½...	25.43	27.21



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.50	27.28	217...	28.09	30.05	237...	30.67	32.82
197½..	25.56	27.35	217½..	28.15	30.12	237½..	30.74	32.89
198...	25.63	27.42	218...	28.22	30.19	238...	30.80	32.96
198½..	25.69	27.49	218½..	28.28	30.26	238½..	30.87	33.03
199...	25.76	27.56	219...	28.35	30.33	239...	30.93	33.10
199½..	25.82	27.63	219½..	28.41	30.40	239½..	31.00	33.17
200...	25.89	27.70	220...	28.47	30.47	240...	31.06	33.24
200½..	25.95	27.77	220½..	28.54	30.54	240½..	31.13	33.31
201...	26.02	27.84	221...	28.60	30.61	241...	31.19	33.38
201½..	26.08	27.91	221½..	28.67	30.68	241½..	31.26	33.45
202...	26.14	27.98	222...	28.73	30.74	242...	31.32	33.51
202½..	26.21	28.04	222½..	28.80	30.81	242½..	31.39	33.58
203...	26.27	28.11	223...	28.86	30.88	243...	31.45	33.65
203½..	26.34	28.18	223½..	28.93	30.95	243½..	31.52	33.72
204...	26.40	28.25	224...	28.99	31.02	244...	31.58	33.79
204½..	26.47	28.32	224½..	29.06	31.09	244½..	31.65	33.86
205...	26.53	28.39	225...	29.12	31.16	245...	31.71	33.93
205½..	26.60	28.46	225½..	29.19	31.23	245½..	31.78	34.00
206...	26.66	28.53	226...	29.25	31.30	246...	31.84	34.07
206½..	26.73	28.60	226½..	29.32	31.37	246½..	31.90	34.14
207...	26.79	28.67	227...	29.38	31.44	247...	31.97	34.21
207½..	26.86	28.74	227½..	29.45	31.51	247½..	32.03	34.28
208...	26.92	28.81	228...	29.51	31.58	248...	32.10	34.35
208½..	26.99	28.88	228½..	29.57	31.65	248½..	32.16	34.41
209...	27.05	28.94	229...	29.64	31.71	249...	32.23	34.48
209½..	27.12	29.01	229½..	29.70	31.78	249½..	32.29	34.55
210...	27.18	29.08	230...	29.77	31.85	250...	32.36	34.62
210½..	27.25	29.15	230½..	29.83	31.92	250½..	32.42	34.69
211...	27.31	29.22	231...	29.90	31.99	251...	32.49	34.76
211½..	27.37	29.29	231½..	29.96	32.06	251½..	32.55	34.83
212...	27.44	29.36	232...	30.03	32.13	252...	32.62	34.90
212½..	27.50	29.43	232½..	30.09	32.20	252½..	32.68	34.97
213...	27.57	29.50	233...	30.16	32.27	253...	32.75	35.04
213½..	27.63	29.57	233½..	30.22	32.34	253½..	32.81	35.11
214...	27.70	29.64	234...	30.29	32.41	254...	32.88	35.18
214½..	27.76	29.71	234½..	30.35	32.48	254½..	32.94	35.25
215...	27.83	29.78	235...	30.42	32.55	255...	33.00	35.31
215½..	27.89	29.84	235½..	30.48	32.61	255½..	33.07	35.38
216...	27.96	29.91	236...	30.55	32.68	256...	33.13	35.45
216½..	28.02	29.98	236½..	30.61	32.75	256½..	33.20	35.52

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.26	35.59	277...	35.85	38.36	297...	38.44	41.13
257½...	33.33	35.66	277½...	35.92	38.43	297½...	38.51	41.20
258...	33.39	35.73	278...	35.98	38.50	298...	38.57	41.27
258½...	33.46	35.80	278½...	36.05	38.57	298½...	38.63	41.34
259...	33.52	35.87	279...	36.11	38.64	299...	38.70	41.41
259½...	33.59	35.94	279½...	36.18	38.71	299½...	38.76	41.48
260...	33.65	36.01	280...	36.24	38.78	300...	38.83	41.55
260½...	33.72	36.08	280½...	36.31	38.85	300½...	38.89	41.62
261...	33.78	36.15	281...	36.37	38.92	301...	38.96	41.69
261½...	33.85	36.22	281½...	36.43	38.98	301½...	39.02	41.75
262...	33.91	36.28	282...	36.50	39.05	302...	39.09	41.82
262½...	33.98	36.35	282½...	36.56	39.12	302½...	39.15	41.89
263...	34.04	36.42	283...	36.63	39.19	303...	39.22	41.96
263½...	34.10	36.49	283½...	36.69	39.26	303½...	39.28	42.03
264...	34.17	36.56	284...	36.76	39.33	304...	39.35	42.10
264½...	34.23	36.63	284½...	36.82	39.40	304½...	39.41	42.17
265...	34.30	36.70	285...	36.89	39.47	305...	39.48	42.24
265½...	34.36	36.77	285½...	36.95	39.54	305½...	39.54	42.31
266...	34.43	36.84	286...	37.02	39.61	306...	39.61	42.38
266½...	34.49	36.91	286½...	37.08	39.68	306½...	39.67	42.45
267...	34.56	36.98	287...	37.15	39.75	307...	39.74	42.52
267½...	34.62	37.05	287½...	37.21	39.82	307½...	39.80	42.59
268...	34.69	37.12	288...	37.28	39.89	308...	39.86	42.65
268½...	34.75	37.18	288½...	37.34	39.95	308½...	39.93	42.72
269...	34.82	37.25	289...	37.41	40.02	309...	39.99	42.79
269½...	34.88	37.32	289½...	37.47	40.09	309½...	40.06	42.86
270...	34.95	37.39	290...	37.53	40.16	310...	40.12	42.93
270½...	35.01	37.46	290½...	37.60	40.23	310½...	40.19	43.00
271...	35.08	37.53	291...	37.66	40.30	311...	40.25	43.07
271½...	35.14	37.60	291½...	37.73	40.37	311½...	40.32	43.14
272...	35.20	37.67	292...	37.79	40.44	312...	40.38	43.21
272½...	35.27	37.74	292½...	37.86	40.51	312½...	40.45	43.28
273...	35.33	37.81	293...	37.92	40.58	313...	40.51	43.35
273½...	35.40	37.88	293½...	37.99	40.65	313½...	40.58	43.42
274...	35.46	37.95	294...	38.05	40.72	314...	40.64	43.49
274½...	35.53	38.02	294½...	38.12	40.79	314½...	40.71	43.56
275...	35.59	38.08	295...	38.18	40.85	315...	40.77	43.62
275½...	35.66	38.15	295½...	38.25	40.92	315½...	40.84	43.69
276...	35.72	38.22	296...	38.31	40.99	316...	40.90	43.76
276½...	35.79	38.29	296½...	38.38	41.06	316½...	40.96	43.83

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	41.03	43.90	337...	43.62	46.67	357...	46.21	49.44
317½...	41.09	43.97	337½...	43.68	46.74	357½...	46.27	49.51
318...	41.16	44.04	338...	43.75	46.81	358...	46.34	49.58
318½...	41.22	44.11	338½...	43.81	46.88	358½...	46.40	49.65
319...	41.29	44.18	339...	43.88	46.95	359...	46.47	49.72
319½...	41.35	44.25	339½...	43.94	47.02	359½...	46.53	49.79
320...	41.42	44.32	340...	44.01	47.09	360...	46.59	49.86
320½...	41.48	44.39	340½...	44.07	47.16	360½...	46.66	49.93
321...	41.55	44.46	341...	44.14	47.23	361...	46.72	49.99
321½...	41.61	44.52	341½...	44.20	47.29	361½...	46.79	50.06
322...	41.68	44.59	342...	44.27	47.36	362...	46.85	50.13
322½...	41.74	44.66	342½...	44.33	47.43	362½...	46.92	50.20
323...	41.81	44.73	343...	44.39	47.50	363...	46.98	50.27
323½...	41.87	44.80	343½...	44.46	47.57	363½...	47.05	50.34
324...	41.94	44.87	344...	44.52	47.64	364...	47.11	50.41
324½...	42.00	44.94	344½...	44.59	47.71	364½...	47.18	50.48
325...	42.06	45.01	345...	44.65	47.78	365...	47.24	50.55
325½...	42.13	45.08	345½...	44.72	47.85	365½...	47.31	50.62
326...	42.19	45.15	346...	44.78	47.92	366...	47.37	50.69
326½...	42.26	45.22	346½...	44.85	47.99	366½...	47.44	50.76
327...	42.32	45.29	347...	44.91	48.06	367...	47.50	50.83
327½...	42.39	45.36	347½...	44.98	48.13	367½...	47.57	50.90
328...	42.45	45.42	348...	45.04	48.19	368...	47.63	50.96
328½...	42.52	45.49	348½...	45.11	48.26	368½...	47.69	51.03
329...	42.58	45.56	349...	45.17	48.33	369...	47.76	51.10
329½...	42.65	45.63	349½...	45.24	48.40	369½...	47.82	51.17
330...	42.71	45.70	350...	45.30	48.47	370...	47.89	51.24
330½...	42.78	45.77	350½...	45.37	48.54	370½...	47.95	51.31
331...	42.84	45.84	351...	45.43	48.61	371...	48.02	51.38
331½...	42.91	45.91	351½...	45.49	48.68	371½...	48.08	51.45
332...	42.97	45.98	352...	45.56	48.75	372...	48.15	51.52
332½...	43.04	46.05	352½...	45.62	48.82	372½...	48.21	51.59
333...	43.10	46.12	353...	45.69	48.89	373...	48.28	51.66
333½...	43.16	46.19	353½...	45.75	48.96	373½...	48.34	51.73
334...	43.23	46.26	354...	45.82	49.03	374...	48.41	51.80
334½...	43.29	46.32	354½...	45.88	49.09	374½...	48.47	51.86
335...	43.36	46.39	355...	45.95	49.16	375...	48.54	51.93
335½...	43.42	46.46	355½...	46.01	49.23	375½...	48.60	52.00
336...	43.49	46.53	356...	46.08	49.30	376...	48.67	52.07
336½...	43.55	46.60	356½...	46.14	49.37	376½...	48.73	52.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 107.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.80	52.21	380½..	49.25	52.70	384...	49.70	53.18
377½..	48.86	52.28	381...	49.31	52.76	384½..	49.77	53.25
378...	48.92	52.35	381½..	49.38	52.83	385...	49.83	53.32
378½..	48.99	52.42	382...	49.44	52.90	385½..	49.90	53.39
379...	49.05	52.49	382½..	49.51	52.97	386...	49.96	53.46
379½..	49.12	52.56	383...	49.57	53.04	386½..	50.02	53.53
380...	49.18	52.63	383½..	49.64	53.11			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
77...	9.98	10.78	97...	12.57	13.57	117...	15.16	16.37
77½...	10.04	10.85	97½...	12.63	13.64	117½...	15.22	16.44
78...	10.11	10.91	98...	12.70	13.71	118...	15.29	16.51
78½...	10.17	10.98	98½...	12.76	13.78	118½...	15.35	16.58
79...	10.24	11.05	99...	12.83	13.85	119...	15.42	16.65
79½...	10.30	11.12	99½...	12.89	13.92	119½...	15.48	16.72
80...	10.37	11.19	100...	12.96	13.99	120...	15.55	16.79
80½...	10.43	11.26	100½...	13.02	14.06	120½...	15.61	16.86
81...	10.50	11.33	101...	13.09	14.13	121...	15.68	16.93
81½...	10.56	11.40	101½...	13.15	14.20	121½...	15.74	17.00
82...	10.62	11.47	102...	13.22	14.27	122...	15.81	17.07
82½...	10.69	11.54	102½...	13.28	14.34	122½...	15.87	17.14
83...	10.75	11.61	103...	13.35	14.41	123...	15.94	17.21
83½...	10.82	11.68	103½...	13.41	14.48	123½...	16.00	17.28
84...	10.88	11.75	104...	13.48	14.55	124...	16.07	17.35
84½...	10.95	11.82	104½...	13.54	14.62	124½...	16.13	17.42
85...	11.01	11.89	105...	13.60	14.69	125...	16.20	17.49
85½...	11.08	11.96	105½...	13.67	14.76	125½...	16.26	17.56
86...	11.14	12.03	106...	13.73	14.83	126...	16.33	17.63
86½...	11.21	12.10	106½...	13.80	14.90	126½...	16.39	17.70
87...	11.27	12.17	107...	13.86	14.97	127...	16.46	17.77
87½...	11.34	12.24	107½...	13.93	15.04	127½...	16.52	17.84
88...	11.40	12.31	108...	13.99	15.11	128...	16.58	17.91
88½...	11.47	12.38	108½...	14.06	15.18	128½...	16.65	17.98
89...	11.53	12.45	109...	14.12	15.25	129...	16.71	18.05
89½...	11.60	12.52	109½...	14.19	15.32	129½...	16.78	18.12
90...	11.66	12.59	110...	14.25	15.39	130...	16.84	18.19
90½...	11.73	12.66	110½...	14.32	15.46	130½...	16.91	18.26
91...	11.79	12.73	111...	14.38	15.53	131...	16.97	18.33
91½...	11.86	12.80	111½...	14.45	15.60	131½...	17.04	18.40
92...	11.92	12.87	112...	14.51	15.67	132...	17.10	18.47
92½...	11.99	12.94	112½...	14.58	15.74	132½...	17.17	18.54
93...	12.05	13.01	113...	14.64	15.81	133...	17.23	18.61
93½...	12.11	13.08	113½...	14.71	15.88	133½...	17.30	18.68
94...	12.18	13.15	114...	14.77	15.95	134...	17.36	18.75
94½...	12.24	13.22	114½...	14.84	16.02	134½...	17.43	18.82
95...	12.31	13.29	115...	14.90	16.09	135...	17.49	18.89
95½...	12.37	13.36	115½...	14.97	16.16	135½...	17.56	18.96
96...	12.44	13.43	116...	15.03	16.23	136...	17.62	19.03
96½...	12.50	13.50	116½...	15.09	16.30	136½...	17.69	19.10

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
137...	17.75	19.17	157...	20.34	21.97	177...	22.93	24.77
137½...	17.82	19.24	157½...	20.41	22.04	177½...	23.00	24.84
138...	17.88	19.31	158...	20.47	22.11	178...	23.06	24.91
138½...	17.95	19.38	158½...	20.54	22.18	178½...	23.13	24.98
139...	18.01	19.45	159...	20.60	22.25	179...	23.19	25.05
139½...	18.08	19.52	159½...	20.67	22.32	179½...	23.26	25.12
140...	18.14	19.59	160...	20.73	22.39	180...	23.32	25.19
140½...	18.20	19.66	160½...	20.80	22.46	180½...	23.39	25.26
141...	18.27	19.73	161...	20.86	22.53	181...	23.45	25.33
141½...	18.33	19.80	161½...	20.93	22.60	181½...	23.52	25.40
142...	18.40	19.87	162...	20.99	22.67	182...	23.58	25.47
142½...	18.46	19.94	162½...	21.06	22.74	182½...	23.65	25.54
143...	18.53	20.01	163...	21.12	22.81	183...	23.71	25.61
143½...	18.59	20.08	163½...	21.18	22.88	183½...	23.78	25.68
144...	18.66	20.15	164...	21.25	22.95	184...	23.84	25.75
144½...	18.72	20.22	164½...	21.31	23.02	184½...	23.91	25.82
145...	18.79	20.29	165...	21.38	23.09	185...	23.97	25.89
145½...	18.85	20.36	165½...	21.44	23.16	185½...	24.04	25.96
146...	18.92	20.43	166...	21.51	23.23	186...	24.10	26.03
146½...	18.98	20.50	166½...	21.57	23.30	186½...	24.16	26.10
147...	19.05	20.57	167...	21.64	23.37	187...	24.23	26.17
147½...	19.11	20.64	167½...	21.70	23.44	187½...	24.29	26.24
148...	19.18	20.71	168...	21.77	23.51	188...	24.36	26.31
148½...	19.24	20.78	168½...	21.83	23.58	188½...	24.42	26.38
149...	19.31	20.85	169...	21.90	23.65	189...	24.49	26.45
149½...	19.37	20.92	169½...	21.96	23.72	189½...	24.55	26.52
150...	19.44	20.99	170...	22.03	23.79	190...	24.62	26.59
150½...	19.50	21.06	170½...	22.09	23.86	190½...	24.68	26.66
151...	19.57	21.13	171...	22.16	23.93	191...	24.75	26.73
151½...	19.63	21.20	171½...	22.22	24.00	191½...	24.81	26.80
152...	19.69	21.27	172...	22.29	24.07	192...	24.88	26.87
152½...	19.76	21.34	172½...	22.35	24.14	192½...	24.94	26.94
153...	19.82	21.41	173...	22.42	24.21	193...	25.01	27.01
153½...	19.89	21.48	173½...	22.48	24.28	193½...	25.07	27.08
154...	19.95	21.55	174...	22.55	24.35	194...	25.14	27.15
154½...	20.02	21.62	174½...	22.61	24.42	194½...	25.20	27.22
155...	20.08	21.69	175...	22.67	24.49	195...	25.27	27.29
155½...	20.15	21.76	175½...	22.74	24.56	195½...	25.33	27.36
156...	20.21	21.83	176...	22.80	24.63	196...	25.40	27.43
156½...	20.28	21.90	176½...	22.87	24.70	196½...	25.46	27.50

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
197...	25.53	27.57	217...	28.12	30.37	237...	30.71	33.16
197½...	25.59	27.64	217½...	28.18	30.44	237½...	30.77	33.23
198...	25.65	27.71	218...	28.25	30.51	238...	30.84	33.30
198½...	25.72	27.78	218½...	28.31	30.58	238½...	30.90	33.37
199...	25.78	27.85	219...	28.38	30.65	239...	30.97	33.44
199½...	25.85	27.92	219½...	28.44	30.72	239½...	31.03	33.51
200...	25.91	27.99	220...	28.51	30.79	240...	31.10	33.58
200½...	25.98	28.06	220½...	28.57	30.86	240½...	31.16	33.65
201...	26.04	28.13	221...	28.63	30.93	241...	31.23	33.72
201½...	26.11	28.20	221½...	28.70	31.00	241½...	31.29	33.79
202...	26.17	28.27	222...	28.76	31.07	242...	31.36	33.86
202½...	26.24	28.34	222½...	28.83	31.14	242½...	31.42	33.93
203...	26.30	28.41	223...	28.89	31.21	243...	31.49	34.00
203½...	26.37	28.48	223½...	28.96	31.28	243½...	31.55	34.07
204...	26.43	28.55	224...	29.02	31.35	244...	31.62	34.14
204½...	26.50	28.62	224½...	29.09	31.42	244½...	31.68	34.21
205...	26.56	28.69	225...	29.15	31.49	245...	31.74	34.28
205½...	26.63	28.76	225½...	29.22	31.56	245½...	31.81	34.35
206...	26.69	28.83	226...	29.28	31.63	246...	31.87	34.42
206½...	26.76	28.90	226½...	29.35	31.70	246½...	31.94	34.49
207...	26.82	28.97	227...	29.41	31.77	247...	32.00	34.56
207½...	26.89	29.04	227½...	29.48	31.84	247½...	32.07	34.63
208...	26.95	29.11	228...	29.54	31.91	248...	32.13	34.70
208½...	27.02	29.18	228½...	29.61	31.98	248½...	32.20	34.77
209...	27.08	29.25	229...	29.67	32.05	249...	32.26	34.84
209½...	27.14	29.32	229½...	29.74	32.12	249½...	32.33	34.91
210...	27.21	29.39	230...	29.80	32.19	250...	32.39	34.98
210½...	27.27	29.46	230½...	29.87	32.26	250½...	32.46	35.05
211...	27.34	29.53	231...	29.93	32.33	251...	32.52	35.12
211½...	27.40	29.60	231½...	30.00	32.40	251½...	32.59	35.19
212...	27.47	29.67	232...	30.06	32.47	252...	32.65	35.26
212½...	27.53	29.74	232½...	30.13	32.54	252½...	32.72	35.33
213...	27.60	29.81	233...	30.19	32.60	253...	32.78	35.40
213½...	27.66	29.88	233½...	30.25	32.67	253½...	32.85	35.47
214...	27.73	29.95	234...	30.32	32.74	254...	32.91	35.54
214½...	27.79	30.02	234½...	30.38	32.81	254½...	32.98	35.61
215...	27.86	30.09	235...	30.45	32.88	255...	33.04	35.68
215½...	27.92	30.16	235½...	30.51	32.95	255½...	33.11	35.75
216...	27.99	30.23	236...	30.58	33.02	256...	33.17	35.82
216½...	28.05	30.30	236½...	30.64	33.09	256½...	33.23	35.89



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
257...	33.30	35.96	277...	35.89	38.76	297...	38.48	41.56
257½...	33.36	36.03	277½...	35.96	38.83	297½...	38.55	41.63
258...	33.43	36.10	278...	36.02	38.90	298...	38.61	41.70
258½...	33.49	36.17	278½...	36.09	38.97	298½...	38.68	41.77
259...	33.56	36.24	279...	36.15	39.04	299...	38.74	41.84
259½...	33.62	36.31	279½...	36.21	39.11	299½...	38.81	41.91
260...	33.69	36.38	280...	36.28	39.18	300...	38.87	41.98
260½...	33.75	36.45	280½...	36.34	39.25	300½...	38.94	42.05
261...	33.82	36.52	281...	36.41	39.32	301...	39.00	42.12
261½...	33.88	36.59	281½...	36.47	39.39	301½...	39.07	42.19
262...	33.95	36.66	282...	36.54	39.46	302...	39.13	42.26
262½...	34.01	36.73	282½...	36.60	39.53	302½...	39.19	42.33
263...	34.08	36.80	283...	36.67	39.60	303...	39.26	42.40
263½...	34.14	36.87	283½...	36.73	39.67	303½...	39.32	42.47
264...	34.21	36.94	284...	36.80	39.74	304...	39.39	42.54
264½...	34.27	37.01	284½...	36.86	39.81	304½...	39.45	42.61
265...	34.34	37.08	285...	36.93	39.88	305...	39.52	42.68
265½...	34.40	37.15	285½...	36.99	39.95	305½...	39.58	42.75
266...	34.47	37.22	286...	37.06	40.02	306...	39.65	42.82
266½...	34.53	37.29	286½...	37.12	40.09	306½...	39.71	42.89
267...	34.60	37.36	287...	37.19	40.16	307...	39.78	42.96
267½...	34.66	37.43	287½...	37.25	40.23	307½...	39.84	43.03
268...	34.72	37.50	288...	37.32	40.30	308...	39.91	43.10
268½...	34.79	37.57	288½...	37.38	40.37	308½...	39.97	43.17
269...	34.85	37.64	289...	37.45	40.44	309...	40.04	43.24
269½...	34.92	37.71	289½...	37.51	40.51	309½...	40.10	43.31
270...	34.98	37.78	290...	37.58	40.58	310...	40.17	43.38
270½...	35.05	37.85	290½...	37.64	40.65	310½...	40.23	43.45
271...	35.11	37.92	291...	37.70	40.72	311...	40.30	43.52
271½...	35.18	37.99	291½...	37.77	40.79	311½...	40.36	43.59
272...	35.24	38.06	292...	37.83	40.86	312...	40.43	43.66
272½...	35.31	38.13	292½...	37.90	40.93	312½...	40.49	43.73
273...	35.37	38.20	293...	37.96	41.00	313...	40.56	43.80
273½...	35.44	38.27	293½...	38.03	41.07	313½...	40.62	43.87
274...	35.50	38.34	294...	38.09	41.14	314...	40.68	43.94
274½...	35.57	38.41	294½...	38.16	41.21	314½...	40.75	44.01
275...	35.63	38.48	295...	38.22	41.28	315...	40.81	44.08
275½...	35.70	38.55	295½...	38.29	41.35	315½...	40.88	44.15
276...	35.76	38.62	296...	38.35	41.42	316...	40.94	44.22
276½...	35.83	38.69	296½...	38.42	41.49	316½...	41.01	44.29



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
317...	41.07	44.36	337...	43.67	47.16	357...	46.26	49.96
317½...	41.14	44.43	337½...	43.73	47.23	357½...	46.32	50.03
318...	41.20	44.50	338...	43.79	47.30	358...	46.39	50.10
318½...	41.27	44.57	338½...	43.86	47.37	358½...	46.45	50.17
319...	41.33	44.64	339...	43.92	47.44	359...	46.52	50.24
319½...	41.40	44.71	339½...	43.99	47.51	359½...	46.58	50.31
320...	41.46	44.78	340...	44.05	47.58	360...	46.65	50.38
320½...	41.53	44.85	340½...	44.12	47.65	360½...	46.71	50.45
321...	41.59	44.92	341...	44.18	47.72	361...	46.77	50.52
321½...	41.66	44.99	341½...	44.25	47.79	361½...	46.84	50.59
322...	41.72	45.06	342...	44.31	47.86	362...	46.90	50.66
322½...	41.79	45.13	342½...	44.38	47.93	362½...	46.97	50.73
323...	41.85	45.20	343...	44.44	48.00	363...	47.03	50.80
323½...	41.92	45.27	343½...	44.51	48.07	363½...	47.10	50.87
324...	41.98	45.34	344...	44.57	48.14	364...	47.16	50.94
324½...	42.05	45.41	344½...	44.64	48.21	364½...	47.23	51.01
325...	42.11	45.48	345...	44.70	48.28	365...	47.29	51.08
325½...	42.18	45.55	345½...	44.77	48.35	365½...	47.36	51.15
326...	42.24	45.62	346...	44.83	48.42	366...	47.42	51.22
326½...	42.30	45.69	346½...	44.90	48.49	366½...	47.49	51.29
327...	42.37	45.76	347...	44.96	48.56	367...	47.55	51.36
327½...	42.43	45.83	347½...	45.03	48.63	367½...	47.62	51.43
328...	42.50	45.90	348...	45.09	48.70	368...	47.68	51.50
328½...	42.56	45.97	348½...	45.16	48.77	368½...	47.75	51.57
329...	42.63	46.04	349...	45.22	48.84	369...	47.81	51.64
329½...	42.69	46.11	349½...	45.28	48.91	369½...	47.88	51.71
330...	42.76	46.18	350...	45.35	48.98	370...	47.94	51.78
330½...	42.82	46.25	350½...	45.41	49.05	370½...	48.01	51.85
331...	42.89	46.32	351...	45.48	49.12	371...	48.07	51.92
331½...	42.95	46.39	351½...	45.54	49.19	371½...	48.14	51.99
332...	43.02	46.46	352...	45.61	49.26	372...	48.20	52.06
332½...	43.08	46.53	352½...	45.67	49.33	372½...	48.26	52.13
333...	43.15	46.60	353...	45.74	49.40	373...	48.33	52.20
333½...	43.21	46.67	353½...	45.80	49.47	373½...	48.39	52.27
334...	43.28	46.74	354...	45.87	49.54	374...	48.46	52.34
334½...	43.34	46.81	354½...	45.93	49.61	374½...	48.52	52.41
335...	43.41	46.88	355...	46.00	49.68	375...	48.59	52.48
335½...	43.47	46.95	355½...	46.06	49.75	375½...	48.65	52.55
336...	43.54	47.02	356...	46.13	49.82	376...	48.72	52.62
336½...	43.60	47.09	356½...	46.19	49.89	376½...	48.78	52.69

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 108.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
377...	48.85	52.76	380½..	49.30	53.25	384...	49.75	53.74
377½..	48.91	52.83	381...	49.37	53.32	384½..	49.82	53.81
378...	48.98	52.90	381½..	49.43	53.39	385...	49.88	53.88
378½..	49.04	52.97	382...	49.50	53.46	385½..	49.95	53.95
379...	49.11	53.04	382½..	49.56	53.53	386...	50.01	54.02
379½..	49.17	53.11	383...	49.63	53.60			
380...	49.24	53.18	383½..	49.69	53.67			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

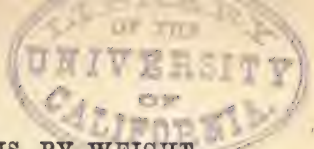
POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
76...	9.86	10.75	96...	12.45	13.57	116...	15.05	16.40
76½...	9.92	10.82	96½...	12.52	13.64	116½...	15.11	16.47
77...	9.99	10.89	97...	12.58	13.71	117...	15.18	16.54
77½...	10.05	10.96	97½...	12.65	13.79	117½...	15.24	16.61
78...	10.12	11.03	98...	12.71	13.86	118...	15.31	16.68
78½...	10.18	11.10	98½...	12.78	13.93	118½...	15.37	16.75
79...	10.25	11.17	99...	12.84	14.00	119...	15.44	16.83
79½...	10.31	11.24	99½...	12.91	14.07	119½...	15.50	16.90
80...	10.38	11.31	100...	12.97	14.14	120...	15.57	16.97
80½...	10.44	11.38	100½...	13.04	14.21	120½...	15.63	17.04
81...	10.51	11.45	101...	13.10	14.28	121...	15.70	17.11
81½...	10.57	11.52	101½...	13.17	14.35	121½...	15.76	17.18
82...	10.64	11.59	102...	13.23	14.42	122...	15.83	17.25
82½...	10.70	11.66	102½...	13.30	14.49	122½...	15.89	17.32
83...	10.77	11.74	103...	13.36	14.56	123...	15.96	17.39
83½...	10.83	11.81	103½...	13.43	14.63	123½...	16.02	17.46
84...	10.90	11.88	104...	13.49	14.70	124...	16.08	17.53
84½...	10.96	11.95	104½...	13.56	14.78	124½...	16.15	17.60
85...	11.03	12.02	105...	13.62	14.85	125...	16.21	17.67
85½...	11.09	12.09	105½...	13.69	14.92	125½...	16.28	17.74
86...	11.16	12.16	106...	13.75	14.99	126...	16.34	17.82
86½...	11.22	12.23	106½...	13.81	15.06	126½...	16.41	17.89
87...	11.29	12.30	107...	13.88	15.13	127...	16.47	17.96
87½...	11.35	12.37	107½...	13.94	15.20	127½...	16.54	18.03
88...	11.42	12.44	108...	14.01	15.27	128...	16.60	18.10
88½...	11.48	12.51	108½...	14.07	15.34	128½...	16.67	18.17
89...	11.54	12.58	109...	14.14	15.41	129...	16.73	18.24
89½...	11.61	12.65	109½...	14.20	15.48	129½...	16.80	18.31
90...	11.67	12.73	110...	14.27	15.55	130...	16.86	18.38
90½...	11.74	12.80	110½...	14.33	15.62	130½...	16.93	18.45
91...	11.80	12.87	111...	14.40	15.69	131...	16.99	18.52
91½...	11.87	12.94	111½...	14.46	15.77	131½...	17.06	18.59
92...	11.93	13.01	112...	14.53	15.84	132...	17.12	18.66
92½...	12.00	13.08	112½...	14.59	15.91	132½...	17.19	18.73
93...	12.06	13.15	113...	14.66	15.98	133...	17.25	18.80
93½...	12.13	13.22	113½...	14.72	16.05	133½...	17.32	18.88
94...	12.19	13.29	114...	14.79	16.12	134...	17.38	18.95
94½...	12.26	13.36	114½...	14.85	16.19	134½...	17.45	19.02
95...	12.32	13.43	115...	14.92	16.26	135...	17.51	19.09
95½...	12.39	13.50	115½...	14.98	16.33	135½...	17.58	19.16

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
136...	17.64	19.23	156...	20.24	22.06	176...	22.83	24.88
136½...	17.71	19.30	156½...	20.30	22.13	176½...	22.89	24.96
137...	17.77	19.37	157...	20.37	22.20	177...	22.96	25.03
137½...	17.84	19.44	157½...	20.43	22.27	177½...	23.02	25.10
138...	17.90	19.51	158...	20.50	22.34	178...	23.09	25.17
138½...	17.97	19.58	158½...	20.56	22.41	178½...	23.15	25.24
139...	18.03	19.65	159...	20.62	22.48	179...	23.22	25.31
139½...	18.10	19.72	159½...	20.69	22.55	179½...	23.28	25.38
140...	18.16	19.79	160...	20.75	22.62	180...	23.35	25.45
140½...	18.23	19.87	160½...	20.82	22.69	180½...	23.41	25.52
141...	18.29	19.94	161...	20.88	22.76	181...	23.48	25.59
141½...	18.35	20.01	161½...	20.95	22.83	181½...	23.54	25.66
142...	18.42	20.08	162...	21.01	22.91	182...	23.61	25.73
142½...	18.48	20.15	162½...	21.08	22.98	182½...	23.67	25.80
143...	18.55	20.22	163...	21.14	23.05	183...	23.74	25.87
143½...	18.61	20.29	163½...	21.21	23.12	183½...	23.80	25.95
144...	18.68	20.36	164...	21.27	23.19	184...	23.87	26.02
144½...	18.74	20.43	164½...	21.34	23.26	184½...	23.93	26.09
145...	18.81	20.50	165...	21.40	23.33	185...	24.00	26.16
145½...	18.87	20.57	165½...	21.47	23.40	185½...	24.06	26.23
146...	18.94	20.64	166...	21.53	23.47	186...	24.13	26.30
146½...	19.00	20.71	166½...	21.60	23.54	186½...	24.19	26.37
147...	19.07	20.78	167...	21.66	23.61	187...	24.26	26.44
147½...	19.13	20.86	167½...	21.73	23.68	187½...	24.32	26.51
148...	19.20	20.93	168...	21.79	23.75	188...	24.39	26.58
148½...	19.26	21.00	168½...	21.86	23.82	188½...	24.45	26.65
149...	19.33	21.07	169...	21.92	23.89	189...	24.52	26.72
149½...	19.39	21.14	169½...	21.99	23.97	189½...	24.58	26.79
150...	19.46	21.21	170...	22.05	24.04	190...	24.65	26.86
150½...	19.52	21.28	170½...	22.12	24.11	190½...	24.71	26.93
151...	19.59	21.35	171...	22.18	24.18	191...	24.78	27.01
151½...	19.65	21.42	171½...	22.25	24.25	191½...	24.84	27.08
152...	19.72	21.49	172...	22.31	24.32	192...	24.91	27.15
152½...	19.78	21.56	172½...	22.38	24.39	192½...	24.97	27.22
153...	19.85	21.63	173...	22.44	24.46	193...	25.04	27.29
153½...	19.91	21.70	173½...	22.51	24.53	193½...	25.10	27.36
154...	19.98	21.77	174...	22.57	24.60	194...	25.16	27.43
154½...	20.04	21.84	174½...	22.64	24.67	194½...	25.23	27.50
155...	20.11	21.92	175...	22.70	24.74	195...	25.29	27.57
155½...	20.17	21.99	175½...	22.77	24.81	195½...	25.36	27.64





## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
196...	25.42	27.71	216...	28.02	30.54	236...	30.61	33.37
196½...	25.49	27.78	216½...	28.08	30.61	236½...	30.68	33.44
197...	25.55	27.85	217...	28.15	30.68	237...	30.74	33.51
197½...	25.62	27.92	217½...	28.21	30.75	237½...	30.81	33.58
198...	25.68	28.00	218...	28.28	30.82	238...	30.87	33.65
198½...	25.75	28.07	218½...	28.34	30.89	238½...	30.94	33.72
199...	25.81	28.14	219...	28.41	30.96	239...	31.00	33.79
199½...	25.88	28.21	219½...	28.47	31.04	239½...	31.07	33.86
200...	25.94	28.28	220...	28.54	31.11	240...	31.13	33.93
200½...	26.01	28.35	220½...	28.60	31.18	240½...	31.20	34.00
201...	26.07	28.42	221...	28.67	31.25	241...	31.26	34.08
201½...	26.14	28.49	221½...	28.73	31.32	241½...	31.33	34.15
202...	26.20	28.56	222...	28.80	31.39	242...	31.39	34.22
202½...	26.27	28.63	222½...	28.86	31.46	242½...	31.46	34.29
203...	26.33	28.70	223...	28.93	31.53	243...	31.52	34.36
203½...	26.40	28.77	223½...	28.99	31.60	243½...	31.59	34.43
204...	26.46	28.84	224...	29.06	31.67	244...	31.65	34.50
204½...	26.53	28.91	224½...	29.12	31.74	244½...	31.72	34.57
205...	26.59	28.99	225...	29.19	31.81	245...	31.78	34.64
205½...	26.66	29.06	225½...	29.25	31.88	245½...	31.85	34.71
206...	26.72	29.13	226...	29.32	31.95	246...	31.91	34.78
206½...	26.79	29.20	226½...	29.38	32.02	246½...	31.97	34.85
207...	26.85	29.27	227...	29.45	32.10	247...	32.04	34.92
207½...	26.92	29.34	227½...	29.51	32.17	247½...	32.10	34.99
208...	26.98	29.41	228...	29.58	32.24	248...	32.17	35.06
208½...	27.05	29.48	228½...	29.64	32.31	248½...	32.23	35.14
209...	27.11	29.55	229...	29.70	32.38	249...	32.30	35.21
209½...	27.18	29.62	229½...	29.77	32.45	249½...	32.36	35.28
210...	27.24	29.69	230...	29.83	32.52	250...	32.43	35.35
210½...	27.31	29.76	230½...	29.90	32.59	250½...	32.49	35.42
211...	27.37	29.83	231...	29.96	32.66	251...	32.56	35.49
211½...	27.43	29.90	231½...	30.03	32.73	251½...	32.62	35.56
212...	27.50	29.97	232...	30.09	32.80	252...	32.69	35.63
212½...	27.56	30.05	232½...	30.16	32.87	252½...	32.75	35.70
213...	27.63	30.12	233...	30.22	32.94	253...	32.82	35.77
213½...	27.69	30.19	233½...	30.29	33.01	253½...	32.88	35.84
214...	27.76	30.26	234...	30.35	33.09	254...	32.95	35.91
214½...	27.82	30.33	234½...	30.42	33.16	254½...	33.01	35.98
215...	27.89	30.40	235...	30.48	33.23	255...	33.08	36.05
215½...	27.95	30.47	235½...	30.55	33.30	255½...	33.14	36.13

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256...	33.21	36.20	276...	35.80	39.02	296...	38.40	41.85
256½...	33.27	36.27	276½...	35.87	39.09	296½...	38.46	41.92
257...	33.34	36.34	277...	35.93	39.17	297...	38.53	41.99
257½...	33.40	36.41	277½...	36.00	39.24	297½...	38.59	42.06
258...	33.47	36.48	278...	36.06	39.31	298...	38.66	42.13
258½...	33.53	36.55	278½...	36.13	39.38	298½...	38.72	42.21
259...	33.60	36.62	279...	36.19	39.45	299...	38.79	42.28
259½...	33.66	36.69	279½...	36.26	39.52	299½...	38.85	42.35
260...	33.73	36.76	280...	36.32	39.59	300...	38.91	42.42
260½...	33.79	36.83	280½...	36.39	39.66	300½...	38.98	42.49
261...	33.86	36.90	281...	36.45	39.73	301...	39.04	42.56
261½...	33.92	36.97	281½...	36.52	39.80	301½...	39.11	42.63
262...	33.99	37.04	282...	36.58	39.87	302...	39.17	42.70
262½...	34.05	37.11	282½...	36.64	39.94	302½...	39.24	42.77
263...	34.12	37.19	283...	36.71	40.01	303...	39.30	42.84
263½...	34.18	37.26	283½...	36.77	40.08	303½...	39.37	42.91
264...	34.25	37.33	284...	36.84	40.15	304...	39.43	42.98
264½...	34.31	37.40	284½...	36.90	40.23	304½...	39.50	43.05
265...	34.37	37.47	285...	36.97	40.30	305...	39.56	43.12
265½...	34.44	37.54	285½...	37.03	40.37	305½...	39.63	43.19
266...	34.50	37.61	286...	37.10	40.44	306...	39.69	43.27
266½...	34.57	37.68	286½...	37.16	40.51	306½...	39.76	43.34
267...	34.63	37.75	287...	37.23	40.58	307...	39.83	43.41
267½...	34.70	37.82	287½...	37.29	40.65	307½...	39.89	43.48
268...	34.76	37.89	288...	37.36	40.72	308...	39.95	43.55
268½...	34.83	37.96	288½...	37.42	40.79	308½...	40.02	43.62
269...	34.89	38.03	289...	37.49	40.86	309...	40.08	43.69
269½...	34.96	38.10	289½...	37.55	40.93	309½...	40.15	43.76
270...	35.02	38.18	290...	37.62	41.00	310...	40.21	43.83
270½...	35.09	38.25	290½...	37.68	41.07	310½...	40.28	43.90
271...	35.15	38.32	291...	37.75	41.14	311...	40.34	43.97
271½...	35.22	38.39	291½...	37.81	41.22	311½...	40.41	44.04
272...	35.28	38.46	292...	37.88	41.29	312...	40.47	44.11
272½...	35.35	38.53	292½...	37.94	41.36	312½...	40.54	44.18
273...	35.41	38.60	293...	38.01	41.43	313...	40.60	44.26
273½...	35.48	38.67	293½...	38.07	41.50	313½...	40.67	44.33
274...	35.54	38.74	294...	38.14	41.57	314...	40.73	44.40
274½...	35.61	38.81	294½...	38.20	41.64	314½...	40.80	44.47
275...	35.67	38.88	295...	38.27	41.71	315...	40.86	44.54
275½...	35.74	38.95	295½...	38.33	41.78	315½...	40.93	44.61

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	40.99	44.68	336...	43.58	47.51	356...	46.18	50.33
316½.	41.06	44.75	336½.	43.65	47.58	356½.	46.24	50.41
317...	41.12	44.82	337...	43.71	47.65	357...	46.31	50.48
317½.	41.18	44.89	337½.	43.78	47.72	357½.	46.37	50.55
318...	41.25	44.96	338...	43.84	47.79	358...	46.44	50.62
318½.	41.31	45.03	338½.	43.91	47.86	358½.	46.50	50.69
319...	41.38	45.10	339...	43.97	47.93	359...	46.57	50.76
319½.	41.44	45.17	339½.	44.04	48.00	359½.	46.63	50.83
320...	41.51	45.24	340...	44.10	48.07	360...	46.70	50.90
320½.	41.57	45.32	340½.	44.17	48.14	360½.	46.76	50.97
321...	41.64	45.39	341...	44.23	48.21	361...	46.83	51.04
321½.	41.70	45.46	341½.	44.30	48.28	361½.	46.89	51.11
322...	41.77	45.53	342...	44.36	48.36	362...	46.96	51.18
322½.	41.83	45.60	342½.	44.43	48.43	362½.	47.02	51.25
323...	41.90	45.67	343...	44.49	48.50	363...	47.09	51.32
323½.	41.96	45.74	343½.	44.56	48.57	363½.	47.15	51.40
324...	42.03	45.81	344...	44.62	48.64	364...	47.22	51.47
324½.	42.09	45.88	344½.	44.69	48.71	364½.	47.28	51.54
325...	42.16	45.95	345...	44.75	48.78	365...	47.35	51.61
325½.	42.22	46.02	345½.	44.82	48.85	365½.	47.41	51.68
326...	42.29	46.09	346...	44.88	48.92	366...	47.48	51.75
326½.	42.35	46.16	346½.	44.95	48.99	366½.	47.54	51.82
327...	42.42	46.23	347...	45.01	49.06	367...	47.61	51.89
327½.	42.48	46.31	347½.	45.08	49.13	367½.	47.67	51.96
328...	42.55	46.38	348...	45.14	49.20	368...	47.74	52.03
328½.	42.61	46.45	348½.	45.21	49.27	368½.	47.80	52.10
329...	42.68	46.52	349...	45.27	49.35	369...	47.87	52.17
329½.	42.74	46.59	349½.	45.34	49.42	369½.	47.93	52.24
330...	42.81	46.66	350...	45.40	49.49	370...	47.99	52.31
330½.	42.87	46.73	350½.	45.47	49.56	370½.	48.06	52.39
331...	42.94	46.80	351...	45.53	49.63	371...	48.12	52.46
331½.	43.00	46.87	351½.	45.60	49.70	371½.	48.19	52.53
332...	43.07	46.94	352...	45.66	49.77	372...	48.25	52.60
332½.	43.13	47.01	352½.	45.72	49.84	372½.	48.32	52.67
333...	43.20	47.08	353...	45.79	49.91	373...	48.38	52.74
333½.	43.26	47.15	353½.	45.85	49.98	373½.	48.45	52.81
334...	43.33	47.22	354...	45.92	50.05	374...	48.51	52.88
334½.	43.39	47.30	354½.	45.98	50.12	374½.	48.58	52.95
335...	43.45	47.37	355...	46.05	50.19	375...	48.64	53.02
335½.	43.52	47.44	355½.	46.11	50.26	375½.	48.71	53.09

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 109.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
376...	48.77	53.16	381...	49.42	53.87	386...	50.07	54.58
376½..	48.84	53.23	381½..	49.49	53.94	386½..	50.14	54.65
377...	48.90	53.30	382...	49.55	54.01	387...	50.20	54.72
377½..	48.97	53.37	382½..	49.62	54.08	387½..	50.26	54.79
378...	49.03	53.45	383...	49.68	54.15	388...	50.33	54.86
378½..	49.10	53.52	383½..	49.75	54.22	388½..	50.39	54.93
379...	49.16	53.59	384...	49.81	54.29	389...	50.46	55.00
379½..	49.23	53.66	384½..	49.88	54.36	389½..	50.52	55.07
380...	49.29	53.73	385...	49.94	54.44	390...	50.59	55.14
380½..	49.36	53.80	385½..	50.01	54.51			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
76...	9.87	10.86	96...	12.47	13.71	116...	15.06	16.57
76½..	9.93	10.93	96½..	12.53	13.78	116½..	15.13	16.64
77...	10.00	11.00	97...	12.60	13.86	117...	15.19	16.71
77½..	10.06	11.07	97½..	12.66	13.93	117½..	15.26	16.78
78...	10.13	11.14	98...	12.73	14.00	118...	15.32	16.86
78½..	10.19	11.21	98½..	12.79	14.07	118½..	15.39	16.93
79...	10.26	11.29	99...	12.86	14.14	119...	15.45	17.00
79½..	10.32	11.36	99½..	12.92	14.21	119½..	15.52	17.07
80...	10.39	11.43	100...	12.99	14.28	120...	15.58	17.14
80½..	10.45	11.50	100½..	13.05	14.36	120½..	15.65	17.21
81...	10.52	11.57	101...	13.12	14.43	121...	15.71	17.28
81½..	10.58	11.64	101½..	13.18	14.50	121½..	15.78	17.36
82...	10.65	11.71	102...	13.25	14.57	122...	15.84	17.43
82½..	10.71	11.78	102½..	13.31	14.64	122½..	15.91	17.50
83...	10.78	11.86	103...	13.38	14.71	123...	15.97	17.57
83½..	10.84	11.93	103½..	13.44	14.78	123½..	16.04	17.64
84...	10.91	12.00	104...	13.51	14.86	124...	16.10	17.71
84½..	10.97	12.07	104½..	13.57	14.93	124½..	16.17	17.78
85...	11.04	12.14	105...	13.64	15.00	125...	16.23	17.86
85½..	11.10	12.21	105½..	13.70	15.07	125½..	16.30	17.93
86...	11.17	12.28	106...	13.77	15.14	126...	16.36	18.00
86½..	11.23	12.36	106½..	13.83	15.21	126½..	16.43	18.07
87...	11.30	12.43	107...	13.90	15.28	127...	16.49	18.14
87½..	11.36	12.50	107½..	13.96	15.36	127½..	16.56	18.21
88...	11.43	12.57	108...	14.03	15.43	128...	16.62	18.28
88½..	11.49	12.64	108½..	14.09	15.50	128½..	16.69	18.36
89...	11.56	12.71	109...	14.15	15.57	129...	16.75	18.43
89½..	11.62	12.78	109½..	14.22	15.64	129½..	16.82	18.50
90...	11.69	12.86	110...	14.28	15.71	130...	16.88	18.57
90½..	11.75	12.93	110½..	14.35	15.78	130½..	16.95	18.64
91...	11.82	13.00	111...	14.41	15.86	131...	17.01	18.71
91½..	11.88	13.07	111½..	14.48	15.93	131½..	17.08	18.78
92...	11.95	13.14	112...	14.54	16.00	132...	17.14	18.86
92½..	12.01	13.21	112½..	14.61	16.07	132½..	17.21	18.93
93...	12.08	13.28	113...	14.67	16.14	133...	17.27	19.00
93½..	12.14	13.36	113½..	14.74	16.21	133½..	17.34	19.07
94...	12.21	13.43	114...	14.80	16.28	134...	17.40	19.14
94½..	12.27	13.50	114½..	14.87	16.36	134½..	17.47	19.21
95...	12.34	13.57	115...	14.93	16.43	135...	17.53	19.28
95½..	12.40	13.64	115½..	15.00	16.50	135½..	17.60	19.36

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
136...	17.66	19.43	156...	20.26	22.28	176...	22.86	25.14
136½...	17.73	19.50	156½...	20.32	22.36	176½...	22.92	25.21
137...	17.79	19.57	157...	20.39	22.43	177...	22.99	25.28
137½...	17.86	19.64	157½...	20.45	22.50	177½...	23.05	25.36
138...	17.92	19.71	158...	20.52	22.57	178...	23.12	25.43
138½...	17.99	19.78	158½...	20.58	22.64	178½...	23.18	25.50
139...	18.05	19.86	159...	20.65	22.71	179...	23.25	25.57
139½...	18.12	19.93	159½...	20.71	22.78	179½...	23.31	25.64
140...	18.18	20.00	160...	20.78	22.86	180...	23.38	25.71
140½...	18.25	20.07	160½...	20.84	22.93	180½...	23.44	25.78
141...	18.31	20.14	161...	20.91	23.00	181...	23.51	25.86
141½...	18.38	20.21	161½...	20.97	23.07	181½...	23.57	25.93
142...	18.44	20.28	162...	21.04	23.14	182...	23.63	26.00
142½...	18.51	20.36	162½...	21.10	23.21	182½...	23.70	26.07
143...	18.57	20.43	163...	21.17	23.28	183...	23.76	26.14
143½...	18.64	20.50	163½...	21.23	23.36	183½...	23.83	26.21
144...	18.70	20.57	164...	21.30	23.43	184...	23.89	26.28
144½...	18.77	20.64	164½...	21.36	23.50	184½...	23.96	26.36
145...	18.83	20.71	165...	21.43	23.57	185...	24.02	26.43
145½...	18.89	20.78	165½...	21.49	23.64	185½...	24.09	26.50
146...	18.96	20.86	166...	21.56	23.71	186...	24.15	26.57
146½...	19.02	20.93	166½...	21.62	23.78	186½...	24.22	26.64
147...	19.09	21.00	167...	21.69	23.86	187...	24.28	26.71
147½...	19.15	21.07	167½...	21.75	23.93	187½...	24.35	26.78
148...	19.22	21.14	168...	21.82	24.00	188...	24.41	26.86
148½...	19.28	21.21	168½...	21.88	24.07	188½...	24.48	26.93
149...	19.35	21.28	169...	21.95	24.14	189...	24.54	27.00
149½...	19.41	21.36	169½...	22.01	24.21	189½...	24.61	27.07
150...	19.48	21.43	170...	22.08	24.28	190...	24.67	27.14
150½...	19.54	21.50	170½...	22.14	24.36	190½...	24.74	27.21
151...	19.61	21.57	171...	22.21	24.43	191...	24.80	27.28
151½...	19.67	21.64	171½...	22.27	24.50	191½...	24.87	27.36
152...	19.74	21.71	172...	22.34	24.57	192...	24.93	27.43
152½...	19.80	21.78	172½...	22.40	24.64	192½...	25.00	27.50
153...	19.87	21.86	173...	22.47	24.71	193...	25.06	27.57
153½...	19.93	21.93	173½...	22.53	24.78	193½...	25.13	27.64
154...	20.00	22.00	174...	22.60	24.86	194...	25.19	27.71
154½...	20.06	22.07	174½...	22.66	24.93	194½...	25.26	27.78
155...	20.13	22.14	175...	22.73	25.00	195...	25.32	27.86
155½...	20.19	22.21	175½...	22.79	25.07	195½...	25.39	27.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
196...	25.45	28.00	216...	28.05	30.86	236...	30.65	33.71
196½...	25.52	28.07	216½...	28.12	30.93	236½...	30.71	33.78
197...	25.58	28.14	217...	28.18	31.00	237...	30.78	33.86
197½...	25.65	28.21	217½...	28.24	31.07	237½...	30.84	33.93
198...	25.71	28.28	218...	28.31	31.14	238...	30.91	34.00
198½...	25.78	28.36	218½...	28.37	31.21	238½...	30.97	34.07
199...	25.84	28.43	219...	28.44	31.28	239...	31.04	34.14
199½...	25.91	28.50	219½...	28.50	31.36	239½...	31.10	34.21
200...	25.97	28.57	220...	28.57	31.43	240...	31.17	34.28
200½...	26.04	28.64	220½...	28.63	31.50	240½...	31.23	34.35
201...	26.10	28.71	221...	28.70	31.57	241...	31.30	34.43
201½...	26.17	28.78	221½...	28.76	31.64	241½...	31.36	34.50
202...	26.23	28.86	222...	28.83	31.71	242...	31.43	34.57
202½...	26.30	28.93	222½...	28.89	31.78	242½...	31.49	34.64
203...	26.36	29.00	223...	28.96	31.86	243...	31.56	34.71
203½...	26.43	29.07	223½...	29.02	31.93	243½...	31.62	34.78
204...	26.49	29.14	224...	29.09	32.00	244...	31.69	34.85
204½...	26.56	29.21	224½...	29.15	32.07	244½...	31.75	34.93
205...	26.62	29.28	225...	29.22	32.14	245...	31.82	35.00
205½...	26.69	29.36	225½...	29.28	32.21	245½...	31.88	35.07
206...	26.75	29.43	226...	29.35	32.28	246...	31.95	35.14
206½...	26.82	29.50	226½...	29.41	32.36	246½...	32.01	35.21
207...	26.88	29.57	227...	29.48	32.43	247...	32.08	35.28
207½...	26.95	29.64	227½...	29.54	32.50	247½...	32.14	35.35
208...	27.01	29.71	228...	29.61	32.57	248...	32.21	35.43
208½...	27.08	29.78	228½...	29.67	32.64	248½...	32.27	35.50
209...	27.14	29.86	229...	29.74	32.71	249...	32.34	35.57
209½...	27.21	29.93	229½...	29.80	32.78	249½...	32.40	35.64
210...	27.27	30.00	230...	29.87	32.86	250...	32.47	35.71
210½...	27.34	30.07	230½...	29.93	32.93	250½...	32.53	35.78
211...	27.40	30.14	231...	30.00	33.00	251...	32.60	35.85
211½...	27.47	30.21	231½...	30.06	33.07	251½...	32.66	35.93
212...	27.53	30.28	232...	30.13	33.14	252...	32.73	36.00
212½...	27.60	30.36	232½...	30.19	33.21	252½...	32.79	36.07
213...	27.66	30.43	233...	30.26	33.28	253...	32.86	36.14
213½...	27.73	30.50	233½...	30.32	33.36	253½...	32.92	36.21
214...	27.79	30.57	234...	30.39	33.43	254...	32.98	36.28
214½...	27.86	30.64	234½...	30.45	33.50	254½...	33.05	36.35
215...	27.92	30.71	235...	30.52	33.57	255...	33.11	36.43
215½...	27.99	30.78	235½...	30.58	33.64	255½...	33.18	36.50



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256...	33.24	36.57	276...	35.84	39.43	296...	38.44	42.28
256½...	33.31	36.64	276½...	35.91	39.50	296½...	38.50	42.35
257...	33.37	36.71	277...	35.97	39.57	297...	38.57	42.43
257½...	33.44	36.78	277½...	36.04	39.64	297½...	38.63	42.50
258...	33.50	36.85	278...	36.10	39.71	298...	38.70	42.57
258½...	33.57	36.93	278½...	36.17	39.78	298½...	38.76	42.64
259...	33.63	37.00	279...	36.23	39.85	299...	38.83	42.71
259½...	33.70	37.07	279½...	36.30	39.93	299½...	38.89	42.78
260...	33.76	37.14	280...	36.36	40.00	300...	38.96	42.85
260½...	33.83	37.21	280½...	36.43	40.07	300½...	39.02	42.93
261...	33.89	37.28	281...	36.49	40.14	301...	39.09	43.00
261½...	33.96	37.35	281½...	36.56	40.21	301½...	39.15	43.07
262...	34.02	37.43	282...	36.62	40.28	302...	39.22	43.14
262½...	34.09	37.50	282½...	36.69	40.35	302½...	39.28	43.21
263...	34.15	37.57	283...	36.75	40.43	303...	39.35	43.28
263½...	34.22	37.64	283½...	36.82	40.50	303½...	39.41	43.35
264...	34.28	37.71	284...	36.88	40.57	304...	39.48	43.43
264½...	34.35	37.78	284½...	36.95	40.64	304½...	39.54	43.50
265...	34.41	37.85	285...	37.01	40.71	305...	39.61	43.57
265½...	34.48	37.93	285½...	37.08	40.78	305½...	39.67	43.64
266...	34.54	38.00	286...	37.14	40.85	306...	39.74	43.71
266½...	34.61	38.07	286½...	37.21	40.93	306½...	39.80	43.78
267...	34.67	38.14	287...	37.27	41.00	307...	39.87	43.85
267½...	34.74	38.21	287½...	37.34	41.07	307½...	39.93	43.93
268...	34.80	38.28	288...	37.40	41.14	308...	40.00	44.00
268½...	34.87	38.35	288½...	37.47	41.21	308½...	40.06	44.07
269...	34.93	38.43	289...	37.53	41.28	309...	40.13	44.14
269½...	35.00	38.50	289½...	37.60	41.35	309½...	40.19	44.21
270...	35.06	38.57	290...	37.66	41.43	310...	40.26	44.28
270½...	35.13	38.64	290½...	37.72	41.50	310½...	40.32	44.35
271...	35.19	38.71	291...	37.79	41.57	311...	40.39	44.43
271½...	35.26	38.78	291½...	37.85	41.64	311½...	40.45	44.50
272...	35.32	38.85	292...	37.92	41.71	312...	40.52	44.57
272½...	35.39	38.93	292½...	37.98	41.78	312½...	40.58	44.64
273...	35.45	39.00	293...	38.05	41.85	313...	40.65	44.71
273½...	35.52	39.07	293½...	38.11	41.93	313½...	40.71	44.78
274...	35.58	39.14	294...	38.18	42.00	314...	40.78	44.85
274½...	35.65	39.21	294½...	38.24	42.07	314½...	40.84	44.93
275...	35.71	39.28	295...	38.31	42.14	315...	40.91	45.00
275½...	35.78	39.35	295½...	38.37	42.21	315½...	40.97	45.07



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	41.04	45.14	336...	43.63	48.00	356...	46.23	50.85
316½...	41.10	45.21	336½...	43.70	48.07	356½...	46.30	50.93
317...	41.17	45.28	337...	43.76	48.14	357...	46.36	51.00
317½...	41.23	45.35	337½...	43.83	48.21	357½...	46.43	51.07
318...	41.30	45.43	338...	43.89	48.28	358...	46.49	51.14
318½...	41.36	45.50	338½...	43.96	48.35	358½...	46.56	51.21
319...	41.43	45.57	339...	44.02	48.43	359...	46.62	51.28
319½...	41.49	45.64	339½...	44.09	48.50	359½...	46.69	51.35
320...	41.56	45.71	340...	44.15	48.57	360...	46.75	51.43
320½...	41.62	45.78	340½...	44.22	48.64	360½...	46.82	51.50
321...	41.69	45.85	341...	44.28	48.71	361...	46.88	51.57
321½...	41.75	45.93	341½...	44.35	48.78	361½...	46.95	51.64
322...	41.82	46.00	342...	44.41	48.85	362...	47.01	51.71
322½...	41.88	46.07	342½...	44.48	48.93	362½...	47.07	51.78
323...	41.95	46.14	343...	44.54	49.00	363...	47.14	51.85
323½...	42.01	46.21	343½...	44.61	49.07	363½...	47.20	51.93
324...	42.08	46.28	344...	44.67	49.14	364...	47.27	52.00
324½...	42.14	46.35	344½...	44.74	49.21	364½...	47.33	52.07
325...	42.21	46.43	345...	44.80	49.28	365...	47.40	52.14
325½...	42.27	46.50	345½...	44.87	49.35	365½...	47.46	52.21
326...	42.34	46.57	346...	44.93	49.43	366...	47.53	52.28
326½...	42.40	46.64	346½...	45.00	49.50	366½...	47.59	52.35
327...	42.46	46.71	347...	45.06	49.57	367...	47.66	52.43
327½...	42.53	46.78	347½...	45.13	49.64	367½...	47.72	52.50
328...	42.59	46.85	348...	45.19	49.71	368...	47.79	52.57
328½...	42.66	46.93	348½...	45.26	49.78	368½...	47.85	52.64
329...	42.72	47.00	349...	45.32	49.85	369...	47.92	52.71
329½...	42.79	47.07	349½...	45.39	49.93	369½...	47.98	52.78
330...	42.85	47.14	350...	45.45	50.00	370...	48.05	52.85
330½...	42.92	47.21	350½...	45.52	50.07	370½...	48.11	52.93
331...	42.98	47.28	351...	45.58	50.14	371...	48.18	53.00
331½...	43.05	47.35	351½...	45.65	50.21	371½...	48.24	53.07
332...	43.11	47.43	352...	45.71	50.28	372...	48.31	53.14
332½...	43.18	47.50	352½...	45.78	50.35	372½...	48.37	53.21
333...	43.24	47.57	353...	45.84	50.43	373...	48.44	53.28
333½...	43.31	47.64	353½...	45.91	50.50	373½...	48.50	53.35
334...	43.37	47.71	354...	45.97	50.57	374...	48.57	53.43
334½...	43.44	47.78	354½...	46.04	50.64	374½...	48.63	53.50
335...	43.50	47.85	355...	46.10	50.71	375...	48.70	53.57
335½...	43.57	47.93	355½...	46.17	50.78	375½...	48.76	53.64

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 110.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
376...	48.83	53.71	380...	49.35	54.28	384...	49.87	54.85
376½..	48.89	53.78	380½..	49.41	54.35	384½..	49.93	54.93
377...	48.96	53.85	381...	49.48	54.43	385...	50.00	55.00
377½..	49.02	53.93	381½..	49.54	54.50	385½..	50.06	55.07
378...	49.09	54.00	382...	49.61	54.57	386...	50.13	55.14
378½..	49.15	54.07	382½..	49.67	54.64	386½..	50.19	55.21
379...	49.22	54.14	383...	49.74	54.71	387...	50.26	55.28
379½..	49.28	54.21	383½..	49.80	54.78			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
76...	9.88	10.97	96...	12.48	13.85	116...	15.08	16.74
76½...	9.95	11.04	96½...	12.55	13.93	116½...	15.15	16.81
77...	10.01	11.11	97...	12.61	14.00	117...	15.21	16.88
77½...	10.08	11.18	97½...	12.68	14.07	117½...	15.28	16.96
78...	10.14	11.26	98...	12.74	14.14	118...	15.34	17.03
78½...	10.21	11.33	98½...	12.81	14.21	118½...	15.41	17.10
79...	10.27	11.40	99...	12.87	14.29	119...	15.47	17.17
79½...	10.34	11.47	99½...	12.94	14.36	119½...	15.54	17.25
80...	10.40	11.54	100...	13.00	14.43	120...	15.60	17.32
80½...	10.47	11.62	100½...	13.07	14.50	120½...	15.67	17.39
81...	10.53	11.69	101...	13.13	14.58	121...	15.73	17.46
81½...	10.60	11.76	101½...	13.20	14.65	121½...	15.80	17.53
82...	10.66	11.83	102...	13.26	14.72	122...	15.86	17.61
82½...	10.73	11.91	102½...	13.33	14.79	122½...	15.93	17.68
83...	10.79	11.98	103...	13.39	14.86	123...	15.99	17.75
83½...	10.86	12.05	103½...	13.46	14.94	123½...	16.06	17.82
84...	10.92	12.12	104...	13.52	15.01	124...	16.12	17.89
84½...	10.99	12.19	104½...	13.59	15.08	124½...	16.19	17.97
85...	11.05	12.27	105...	13.65	15.15	125...	16.25	18.04
85½...	11.12	12.34	105½...	13.72	15.22	125½...	16.32	18.11
86...	11.18	12.41	106...	13.78	15.30	126...	16.38	18.18
86½...	11.25	12.48	106½...	13.85	15.37	126½...	16.45	18.26
87...	11.31	12.56	107...	13.91	15.44	127...	16.51	18.33
87½...	11.38	12.63	107½...	13.98	15.51	127½...	16.58	18.40
88...	11.44	12.70	108...	14.04	15.59	128...	16.64	18.47
88½...	11.51	12.77	108½...	14.11	15.66	128½...	16.71	18.54
89...	11.57	12.84	109...	14.17	15.73	129...	16.77	18.62
89½...	11.64	12.92	109½...	14.24	15.80	129½...	16.84	18.69
90...	11.70	12.99	110...	14.30	15.87	130...	16.90	18.76
90½...	11.77	13.06	110½...	14.37	15.95	130½...	16.97	18.83
91...	11.83	13.13	111...	14.43	16.02	131...	17.03	18.90
91½...	11.90	13.20	111½...	14.50	16.09	131½...	17.10	18.98
92...	11.96	13.28	112...	14.56	16.16	132...	17.16	19.05
92½...	12.03	13.35	112½...	14.63	16.24	132½...	17.23	19.12
93...	12.09	13.42	113...	14.69	16.31	133...	17.29	19.19
93½...	12.16	13.49	113½...	14.76	16.38	133½...	17.36	19.27
94...	12.22	13.57	114...	14.82	16.45	134...	17.42	19.34
94½...	12.29	13.64	114½...	14.89	16.52	134½...	17.49	19.41
95...	12.35	13.71	115...	14.95	16.60	135...	17.55	19.48
95½...	12.42	13.78	115½...	15.02	16.67	135½...	17.62	19.55

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
136...	17.68	19.63	156...	20.28	22.51	176...	22.88	25.40
136½...	17.75	19.70	156½...	20.35	22.58	176½...	22.95	25.47
137...	17.81	19.77	157...	20.41	22.66	177...	23.01	25.54
137½...	17.88	19.84	157½...	20.48	22.73	177½...	23.08	25.62
138...	17.94	19.91	158...	20.54	22.80	178...	23.14	25.69
138½...	18.01	19.99	158½...	20.61	22.87	178½...	23.21	25.76
139...	18.07	20.06	159...	20.67	22.95	179...	23.27	25.83
139½...	18.14	20.13	159½...	20.74	23.02	179½...	23.34	25.90
140...	18.20	20.20	160...	20.80	23.09	180...	23.40	25.98
140½...	18.27	20.28	160½...	20.87	23.16	180½...	23.47	26.05
141...	18.33	20.35	161...	20.93	23.23	181...	23.53	26.12
141½...	18.40	20.42	161½...	21.00	23.31	181½...	23.60	26.19
142...	18.46	20.49	162...	21.06	23.38	182...	23.66	26.26
142½...	18.53	20.56	162½...	21.13	23.45	182½...	23.73	26.34
143...	18.59	20.64	163...	21.19	23.52	183...	23.79	26.41
143½...	18.66	20.71	163½...	21.26	23.59	183½...	23.86	26.48
144...	18.72	20.78	164...	21.32	23.67	184...	23.92	26.55
144½...	18.79	20.85	164½...	21.39	23.74	184½...	23.99	26.63
145...	18.85	20.93	165...	21.45	23.81	185...	24.05	26.70
145½...	18.92	21.00	165½...	21.52	23.88	185½...	24.12	26.77
146...	18.98	21.07	166...	21.58	23.96	186...	24.18	26.84
146½...	19.05	21.14	166½...	21.65	24.03	186½...	24.25	26.91
147...	19.11	21.21	167...	21.71	24.10	187...	24.31	26.99
147½...	19.18	21.29	167½...	21.78	24.17	187½...	24.38	27.06
148...	19.24	21.36	168...	21.84	24.24	188...	24.44	27.13
148½...	19.31	21.43	168½...	21.91	24.32	188½...	24.51	27.20
149...	19.37	21.50	169...	21.97	24.39	189...	24.57	27.27
149½...	19.44	21.57	169½...	22.04	24.46	189½...	24.64	27.35
150...	19.50	21.65	170...	22.10	24.53	190...	24.70	27.42
150½...	19.57	21.72	170½...	22.17	24.61	190½...	24.77	27.49
151...	19.63	21.79	171...	22.23	24.68	191...	24.83	27.56
151½...	19.70	21.86	171½...	22.30	24.75	191½...	24.90	27.64
152...	19.76	21.94	172...	22.36	24.82	192...	24.96	27.71
152½...	19.83	22.01	172½...	22.43	24.89	192½...	25.03	27.78
153...	19.89	22.08	173...	22.49	24.97	193...	25.09	27.85
153½...	19.96	22.15	173½...	22.56	25.04	193½...	25.16	27.92
154...	20.02	22.22	174...	22.62	25.11	194...	25.22	28.00
154½...	20.09	22.30	174½...	22.69	25.18	194½...	25.29	28.07
155...	20.15	22.37	175...	22.75	25.25	195...	25.35	28.14
155½...	20.22	22.44	175½...	22.82	25.33	195½...	25.42	28.21



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
196...	25.48	28.29	216...	28.08	31.17	236...	30.68	34.06
196½...	25.55	28.36	216½...	28.15	31.24	236½...	30.75	34.13
197...	25.61	28.43	217...	28.21	31.32	237...	30.81	34.20
197½...	25.68	28.50	217½...	28.28	31.39	237½...	30.88	34.27
198...	25.74	28.57	218...	28.34	31.46	238...	30.94	34.35
198½...	25.81	28.65	218½...	28.41	31.53	238½...	31.01	34.42
199...	25.87	28.72	219...	28.47	31.60	239...	31.07	34.49
199½...	25.94	28.79	219½...	28.54	31.68	239½...	31.14	34.56
200...	26.00	28.86	220...	28.60	31.75	240...	31.20	34.63
200½...	26.07	28.93	220½...	28.67	31.82	240½...	31.27	34.71
201...	26.13	29.01	221...	28.73	31.89	241...	31.33	34.78
201½...	26.20	29.08	221½...	28.80	31.96	241½...	31.40	34.85
202...	26.26	29.15	222...	28.86	32.04	242...	31.46	34.92
202½...	26.33	29.22	222½...	28.93	32.11	242½...	31.53	35.00
203...	26.39	29.30	223...	28.99	32.18	243...	31.59	35.07
203½...	26.46	29.37	223½...	29.06	32.25	243½...	31.66	35.14
204...	26.52	29.44	224...	29.12	32.33	244...	31.72	35.21
204½...	26.59	29.51	224½...	29.19	32.40	244½...	31.79	35.28
205...	26.65	29.58	225...	29.25	32.47	245...	31.85	35.36
205½...	26.72	29.66	225½...	29.32	32.54	245½...	31.92	35.43
206...	26.78	29.73	226...	29.38	32.61	246...	31.98	35.50
206½...	26.85	29.80	226½...	29.45	32.69	246½...	32.05	35.57
207...	26.91	29.87	227...	29.51	32.76	247...	32.11	35.64
207½...	26.98	29.94	227½...	29.58	32.83	247½...	32.18	35.72
208...	27.04	30.02	228...	29.64	32.90	248...	32.24	35.79
208½...	27.11	30.09	228½...	29.71	32.98	248½...	32.31	35.86
209...	27.17	30.16	229...	29.77	33.05	249...	32.37	35.93
209½...	27.24	30.23	229½...	29.84	33.12	249½...	32.44	36.01
210...	27.30	30.31	230...	29.90	33.19	250...	32.50	36.08
210½...	27.37	30.38	230½...	29.97	33.26	250½...	32.57	36.15
211...	27.43	30.45	231...	30.03	33.34	251...	32.63	36.22
211½...	27.50	30.52	231½...	30.10	33.41	251½...	32.70	36.29
212...	27.56	30.59	232...	30.16	33.48	252...	32.76	36.37
212½...	27.63	30.67	232½...	30.23	33.55	252½...	32.83	36.44
213...	27.69	30.74	233...	30.29	33.62	253...	32.89	36.51
213½...	27.76	30.81	233½...	30.36	33.70	253½...	32.96	36.58
214...	27.82	30.88	234...	30.42	33.77	254...	33.02	36.66
214½...	27.89	30.95	234½...	30.49	33.84	254½...	33.09	36.73
215...	27.95	31.03	235...	30.55	33.91	255...	33.15	36.80
215½...	28.02	31.10	235½...	30.62	33.99	255½...	33.22	36.87

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256...	33.28	36.94	276...	35.88	39.83	296...	38.48	42.72
256½...	33.35	37.02	276½...	35.95	39.90	296½...	38.55	42.79
257...	33.41	37.09	277...	36.01	39.97	297...	38.61	42.86
257½...	33.48	37.16	277½...	36.08	40.05	297½...	38.68	42.93
258...	33.54	37.23	278...	36.14	40.12	298...	38.74	43.00
258½...	33.61	37.30	278½...	36.21	40.19	298½...	38.81	43.08
259...	33.67	37.38	279...	36.27	40.26	299...	38.87	43.15
259½...	33.74	37.45	279½...	36.34	40.34	299½...	38.94	43.22
260...	33.80	37.52	280...	36.40	40.41	300...	39.00	43.29
260½...	33.87	37.59	280½...	36.47	40.48	300½...	39.07	43.37
261...	33.93	37.67	281...	36.53	40.55	301...	39.13	43.44
261½...	34.00	37.74	281½...	36.60	40.62	301½...	39.20	43.51
262...	34.06	37.81	282...	36.66	40.70	302...	39.26	43.58
262½...	34.13	37.88	282½...	36.73	40.77	302½...	39.33	43.65
263...	34.19	37.95	283...	36.79	40.84	303...	39.39	43.73
263½...	34.26	38.03	283½...	36.86	40.91	303½...	39.46	43.80
264...	34.32	38.10	284...	36.92	40.98	304...	39.52	43.87
264½...	34.39	38.17	284½...	36.99	41.06	304½...	39.59	43.94
265...	34.45	38.24	285...	37.05	41.13	305...	39.65	44.01
265½...	34.52	38.31	285½...	37.12	41.20	305½...	39.72	44.09
266...	34.58	38.39	286...	37.18	41.27	306...	39.78	44.16
266½...	34.65	38.46	286½...	37.25	41.35	306½...	39.85	44.23
267...	34.71	38.53	287...	37.31	41.42	307...	39.91	44.30
267½...	34.78	38.60	287½...	37.38	41.49	307½...	39.98	44.38
268...	34.84	38.68	288...	37.44	41.56	308...	40.04	44.45
268½...	34.91	38.75	288½...	37.51	41.63	308½...	40.11	44.52
269...	34.97	38.82	289...	37.57	41.71	309...	40.17	44.59
269½...	35.04	38.89	289½...	37.64	41.78	309½...	40.24	44.66
270...	35.10	38.96	290...	37.70	41.85	310...	40.30	44.74
270½...	35.17	39.04	290½...	37.77	41.92	310½...	40.37	44.81
271...	35.23	39.11	291...	37.83	41.99	311...	40.43	44.88
271½...	35.30	39.18	291½...	37.90	42.07	311½...	40.50	44.95
272...	35.36	39.25	292...	37.96	42.14	312...	40.56	45.03
272½...	35.43	39.32	292½...	38.03	42.21	312½...	40.63	45.10
273...	35.49	39.40	293...	38.09	42.28	313...	40.69	45.17
273½...	35.56	39.47	293½...	38.16	42.36	313½...	40.76	45.24
274...	35.62	39.54	294...	38.22	42.43	314...	40.82	45.31
274½...	35.69	39.61	294½...	38.29	42.50	314½...	40.89	45.39
275...	35.75	39.69	295...	38.35	42.57	315...	40.95	45.46
275½...	35.82	39.76	295½...	38.42	42.64	315½...	41.02	45.53

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	41.08	45.60	336...	43.68	48.49	356...	46.28	51.37
316½...	41.15	45.67	336½...	43.75	48.56	356½...	46.35	51.45
317...	41.21	45.75	337...	43.81	48.63	357...	46.41	51.52
317½...	41.28	45.82	337½...	43.88	48.71	357½...	46.48	51.59
318...	41.34	45.89	338...	43.94	48.78	358...	46.54	51.66
318½...	41.41	45.96	338½...	44.01	48.85	358½...	46.61	51.74
319...	41.47	46.04	339...	44.07	48.92	359...	46.67	51.81
319½...	41.54	46.11	339½...	44.14	48.99	359½...	46.74	51.88
320...	41.60	46.18	340...	44.20	49.07	360...	46.80	51.95
320½...	41.67	46.25	340½...	44.27	49.14	360½...	46.87	52.02
321...	41.73	46.32	341...	44.33	49.21	361...	46.93	52.10
321½...	41.80	46.40	341½...	44.40	49.28	361½...	47.00	52.17
322...	41.86	46.47	342...	44.46	49.35	362...	47.06	52.24
322½...	41.93	46.54	342½...	44.53	49.43	362½...	47.13	52.31
323...	41.99	46.61	343...	44.59	49.50	363...	47.19	52.39
323½...	42.06	46.68	343½...	44.66	49.57	363½...	47.26	52.46
324...	42.12	46.76	344...	44.72	49.64	364...	47.32	52.53
324½...	42.19	46.83	344½...	44.79	49.72	364½...	47.39	52.60
325...	42.25	46.90	345...	44.85	49.79	365...	47.45	52.67
325½...	42.32	46.97	345½...	44.92	49.86	365½...	47.52	52.75
326...	42.38	47.05	346...	44.98	49.93	366...	47.58	52.82
326½...	42.45	47.12	346½...	45.05	50.00	366½...	47.65	52.89
327...	42.51	47.19	347...	45.11	50.08	367...	47.71	52.96
327½...	42.58	47.26	347½...	45.18	50.15	367½...	47.78	53.03
328...	42.64	47.33	348...	45.24	50.22	368...	47.84	53.11
328½...	42.71	47.41	348½...	45.31	50.29	368½...	47.91	53.18
329...	42.77	47.48	349...	45.37	50.36	369...	47.97	53.25
329½...	42.84	47.55	349½...	45.44	50.44	369½...	48.04	53.32
330...	42.90	47.62	350...	45.50	50.51	370...	48.10	53.40
330½...	42.97	47.69	350½...	45.57	50.58	370½...	48.17	53.47
331...	43.03	47.77	351...	45.63	50.65	371...	48.23	53.54
331½...	43.10	47.84	351½...	45.70	50.73	371½...	48.30	53.61
332...	43.16	47.91	352...	45.76	50.80	372...	48.36	53.68
332½...	43.23	47.98	352½...	45.83	50.87	372½...	48.43	53.76
333...	43.29	48.06	353...	45.89	50.94	373...	48.49	53.83
333½...	43.36	48.13	353½...	45.96	51.01	373½...	48.56	53.90
334...	43.42	48.20	354...	46.02	51.09	374...	48.62	53.97
334½...	43.49	48.27	354½...	46.09	51.16	374½...	48.69	54.04
335...	43.55	48.34	355...	46.15	51.23	375...	48.75	54.12
335½...	43.62	48.42	355½...	46.22	51.30	375½...	48.82	54.19

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 111.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
376...	48.88	54.26	380½..	49.47	54.91	385...	50.05	55.56
376½..	48.95	54.33	381...	49.53	54.98	385½..	50.12	55.63
377...	49.01	54.41	381½..	49.60	55.05	386...	50.18	55.70
377½..	49.08	54.48	382...	49.66	55.13	386½..	50.25	55.78
378...	49.14	54.55	382½..	49.73	55.20	387...	50.31	55.85
378½..	49.21	54.62	383...	49.79	55.27	387½..	50.38	55.92
379...	49.27	54.69	383½..	49.86	55.34	388...	50.44	55.99
379½..	49.34	54.77	384...	49.92	55.42			
380...	49.40	54.84	384½..	49.99	55.49			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
76...	9.89	11.08	96...	12.50	13.99	116...	15.10	16.91
76½...	9.96	11.15	96½...	12.56	14.07	116½...	15.16	16.98
77...	10.02	11.22	97...	12.63	14.14	117...	15.23	17.06
77½...	10.09	11.30	97½...	12.69	14.21	117½...	15.29	17.13
78...	10.15	11.37	98...	12.76	14.29	118...	15.36	17.20
78½...	10.22	11.44	98½...	12.82	14.36	118½...	15.42	17.27
79...	10.28	11.52	99...	12.89	14.43	119...	15.49	17.35
79½...	10.35	11.59	99½...	12.95	14.50	119½...	15.55	17.42
80...	10.41	11.66	100...	13.02	14.58	120...	15.62	17.49
80½...	10.48	11.74	100½...	13.08	14.65	120½...	15.68	17.57
81...	10.54	11.81	101...	13.15	14.72	121...	15.75	17.64
81½...	10.61	11.88	101½...	13.21	14.80	121½...	15.81	17.71
82...	10.67	11.95	102...	13.28	14.87	122...	15.88	17.78
82½...	10.74	12.03	102½...	13.34	14.94	122½...	15.94	17.86
83...	10.80	12.10	103...	13.41	15.02	123...	16.01	17.93
83½...	10.87	12.17	103½...	13.47	15.09	123½...	16.07	18.00
84...	10.93	12.25	104...	13.54	15.16	124...	16.14	18.08
84½...	11.00	12.32	104½...	13.60	15.23	124½...	16.20	18.15
85...	11.06	12.39	105...	13.67	15.31	125...	16.27	18.22
85½...	11.13	12.46	105½...	13.73	15.38	125½...	16.33	18.30
86...	11.19	12.54	106...	13.80	15.45	126...	16.40	18.37
86½...	11.26	12.61	106½...	13.86	15.53	126½...	16.46	18.44
87...	11.32	12.68	107...	13.93	15.60	127...	16.53	18.51
87½...	11.39	12.76	107½...	13.99	15.67	127½...	16.60	18.59
88...	11.45	12.83	108...	14.06	15.74	128...	16.66	18.66
88½...	11.52	12.90	108½...	14.12	15.82	128½...	16.73	18.73
89...	11.58	12.97	109...	14.19	15.89	129...	16.79	18.81
89½...	11.65	13.05	109½...	14.25	15.96	129½...	16.86	18.88
90...	11.71	13.12	110...	14.32	16.04	130...	16.92	18.95
90½...	11.78	13.19	110½...	14.38	16.11	130½...	16.99	19.02
91...	11.84	13.27	111...	14.45	16.18	131...	17.05	19.10
91½...	11.91	13.34	111½...	14.51	16.25	131½...	17.12	19.17
92...	11.97	13.41	112...	14.58	16.33	132...	17.18	19.24
92½...	12.04	13.48	112½...	14.64	16.40	132½...	17.25	19.32
93...	12.10	13.56	113...	14.71	16.47	133...	17.31	19.39
93½...	12.17	13.63	113½...	14.77	16.55	133½...	17.38	19.46
94...	12.23	13.70	114...	14.84	16.62	134...	17.44	19.53
94½...	12.30	13.78	114½...	14.90	16.69	134½...	17.51	19.61
95...	12.37	13.85	115...	14.97	16.76	135...	17.57	19.68
95½...	12.43	13.92	115½...	15.03	16.84	135½...	17.64	19.75

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
136...	17.70	19.83	156...	20.30	22.74	176...	22.91	25.66
136½...	17.77	19.90	156½...	20.37	22.81	176½...	22.97	25.73
137...	17.83	19.97	157...	20.43	22.89	177...	23.04	25.80
137½...	17.90	20.04	157½...	20.50	22.96	177½...	23.10	25.88
138...	17.96	20.12	158...	20.56	23.03	178...	23.17	25.95
138½...	18.03	20.19	158½...	20.63	23.11	178½...	23.23	26.02
139...	18.09	20.26	159...	20.70	23.18	179...	23.30	26.09
139½...	18.16	20.34	159½...	20.76	23.25	179½...	23.36	26.17
140...	18.22	20.41	160...	20.83	23.32	180...	23.43	26.24
140½...	18.29	20.48	160½...	20.89	23.40	180½...	23.49	26.31
141...	18.35	20.55	161...	20.96	23.47	181...	23.56	26.39
141½...	18.42	20.63	161½...	21.02	23.54	181½...	23.62	26.46
142...	18.48	20.70	162...	21.09	23.62	182...	23.69	26.53
142½...	18.55	20.77	162½...	21.15	23.69	182½...	23.75	26.60
143...	18.61	20.85	163...	21.22	23.76	183...	23.82	26.68
143½...	18.68	20.92	163½...	21.28	23.83	183½...	23.88	26.75
144...	18.74	20.99	164...	21.35	23.91	184...	23.95	26.82
144½...	18.81	21.06	164½...	21.41	23.98	184½...	24.01	26.90
145...	18.87	21.14	165...	21.48	24.05	185...	24.08	26.97
145½...	18.94	21.21	165½...	21.54	24.13	185½...	24.14	27.04
146...	19.00	21.28	166...	21.61	24.20	186...	24.21	27.11
146½...	19.07	21.36	166½...	21.67	24.27	186½...	24.27	27.19
147...	19.13	21.43	167...	21.74	24.34	187...	24.34	27.26
147½...	19.20	21.50	167½...	21.80	24.42	187½...	24.40	27.33
148...	19.26	21.57	168...	21.87	24.49	188...	24.47	27.41
148½...	19.33	21.65	168½...	21.93	24.56	188½...	24.53	27.48
149...	19.39	21.72	169...	22.00	24.64	189...	24.60	27.55
149½...	19.46	21.79	169½...	22.06	24.71	189½...	24.66	27.62
150...	19.52	21.87	170...	22.13	24.78	190...	24.73	27.70
150½...	19.59	21.94	170½...	22.19	24.85	190½...	24.80	27.77
151...	19.65	22.01	171...	22.26	24.93	191...	24.86	27.84
151½...	19.72	22.09	171½...	22.32	25.00	191½...	24.93	27.92
152...	19.78	22.16	172...	22.39	25.07	192...	24.99	27.99
152½...	19.85	22.23	172½...	22.45	25.15	192½...	25.06	28.06
153...	19.91	22.30	173...	22.52	25.22	193...	25.12	28.13
153½...	19.98	22.38	173½...	22.58	25.29	193½...	25.19	28.21
154...	20.04	22.45	174...	22.65	25.37	194...	25.25	28.28
154½...	20.11	22.52	174½...	22.71	25.44	194½...	25.32	28.35
155...	20.17	22.60	175...	22.78	25.51	195...	25.38	28.43
155½...	20.24	22.67	175½...	22.84	25.58	195½...	25.45	28.50

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
196...	25.51	28.57	216...	28.11	31.49	236...	30.72	34.40
196½...	25.58	28.65	216½...	28.18	31.56	236½...	30.78	34.48
197...	25.64	28.72	217...	28.24	31.63	237...	30.85	34.55
197½...	25.71	28.79	217½...	28.31	31.71	237½...	30.91	34.62
198...	25.77	28.86	218...	28.37	31.78	238...	30.98	34.69
198½...	25.84	28.94	218½...	28.44	31.85	238½...	31.04	34.77
199...	25.90	29.01	219...	28.50	31.93	239...	31.11	34.84
199½...	25.97	29.08	219½...	28.57	32.00	239½...	31.17	34.91
200...	26.03	29.16	220...	28.63	32.07	240...	31.24	34.99
200½...	26.10	29.23	220½...	28.70	32.14	240½...	31.30	35.06
201...	26.16	29.30	221...	28.76	32.22	241...	31.37	35.13
201½...	26.23	29.37	221½...	28.83	32.29	241½...	31.43	35.21
202...	26.29	29.45	222...	28.90	32.36	242...	31.50	35.28
202½...	26.36	29.52	222½...	28.96	32.44	242½...	31.56	35.35
203...	26.42	29.59	223...	29.03	32.51	243...	31.63	35.42
203½...	26.49	29.67	223½...	29.09	32.58	243½...	31.69	35.50
204...	26.55	29.74	224...	29.16	32.65	244...	31.76	35.57
204½...	26.62	29.81	224½...	29.22	32.73	244½...	31.82	35.64
205...	26.68	29.88	225...	29.29	32.80	245...	31.89	35.72
205½...	26.75	29.96	225½...	29.35	32.87	245½...	31.95	35.79
206...	26.81	30.03	226...	29.42	32.95	246...	32.02	35.86
206½...	26.88	30.10	226½...	29.48	33.02	246½...	32.08	35.93
207...	26.94	30.18	227...	29.55	33.09	247...	32.15	36.01
207½...	27.01	30.25	227½...	29.61	33.16	247½...	32.21	36.08
208...	27.07	30.32	228...	29.68	33.24	248...	32.28	36.15
208½...	27.14	30.39	228½...	29.74	33.31	248½...	32.34	36.23
209...	27.20	30.47	229...	29.81	33.38	249...	32.41	36.30
209½...	27.27	30.54	229½...	29.87	33.46	249½...	32.47	36.37
210...	27.33	30.61	230...	29.94	33.53	250...	32.54	36.44
210½...	27.40	30.69	230½...	30.00	33.60	250½...	32.60	36.52
211...	27.46	30.76	231...	30.07	33.67	251...	32.67	36.59
211½...	27.53	30.83	231½...	30.13	33.75	251½...	32.73	36.66
212...	27.59	30.90	232...	30.20	33.82	252...	32.80	36.74
212½...	27.66	30.98	232½...	30.26	33.89	252½...	32.86	36.81
213...	27.72	31.05	233...	30.33	33.97	253...	32.93	36.88
213½...	27.79	31.12	233½...	30.39	34.04	253½...	33.00	36.95
214...	27.85	31.20	234...	30.46	34.11	254...	33.06	37.03
214½...	27.92	31.27	234½...	30.52	34.18	254½...	33.13	37.10
215...	27.98	31.34	235...	30.59	34.26	255...	33.19	37.17
215½...	28.05	31.41	235½...	30.65	34.33	255½...	33.26	37.25



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256...	33.32	37.32	276...	35.92	40.23	296...	38.53	43.15
256½...	33.39	37.39	276½...	35.99	40.31	296½...	38.59	43.22
257...	33.45	37.46	277...	36.05	40.38	297...	38.66	43.30
257½...	33.52	37.54	277½...	36.12	40.45	297½...	38.72	43.37
258...	33.58	37.61	278...	36.18	40.53	298...	38.79	43.44
258½...	33.65	37.68	278½...	36.25	40.60	298½...	38.85	43.51
259...	33.71	37.76	279...	36.31	40.67	299...	38.92	43.59
259½...	33.78	37.83	279½...	36.38	40.74	299½...	38.98	43.66
260...	33.84	37.90	280...	36.44	40.82	300...	39.05	43.73
260½...	33.91	37.97	280½...	36.51	40.89	300½...	39.11	43.81
261...	33.97	38.05	281...	36.57	40.96	301...	39.18	43.88
261½...	34.04	38.12	281½...	36.64	41.04	301½...	39.24	43.95
262...	34.10	38.19	282...	36.70	41.11	302...	39.31	44.02
262½...	34.17	38.27	282½...	36.77	41.18	302½...	39.37	44.10
263...	34.23	38.34	283...	36.83	41.25	303...	39.44	44.17
263½...	34.30	38.41	283½...	36.90	41.33	303½...	39.50	44.24
264...	34.36	38.49	284...	36.96	41.40	304...	39.57	44.32
264½...	34.43	38.56	284½...	37.03	41.47	304½...	39.63	44.39
265...	34.49	38.63	285...	37.10	41.55	305...	39.70	44.46
265½...	34.56	38.70	285½...	37.16	41.62	305½...	39.76	44.53
266...	34.62	38.78	286...	37.23	41.69	306...	39.83	44.61
266½...	34.69	38.85	286½...	37.29	41.77	306½...	39.89	44.68
267...	34.75	38.92	287...	37.36	41.84	307...	39.96	44.75
267½...	34.82	39.00	287½...	37.42	41.91	307½...	40.02	44.83
268...	34.88	39.07	288...	37.49	41.98	308...	40.09	44.90
268½...	34.95	39.14	288½...	37.55	42.06	308½...	40.15	44.97
269...	35.01	39.21	289...	37.62	42.13	309...	40.22	45.05
269½...	35.08	39.29	289½...	37.68	42.20	309½...	40.28	45.12
270...	35.14	39.36	290...	37.75	42.28	310...	40.35	45.19
270½...	35.21	39.43	290½...	37.81	42.35	310½...	40.41	45.26
271...	35.27	39.51	291...	37.88	42.42	311...	40.48	45.34
271½...	35.34	39.58	291½...	37.94	42.49	311½...	40.54	45.41
272...	35.40	39.65	292...	38.01	42.57	312...	40.61	45.48
272½...	35.47	39.72	292½...	38.07	42.64	312½...	40.67	45.56
273...	35.53	39.80	293...	38.14	42.71	313...	40.74	45.63
273½...	35.60	39.87	293½...	38.20	42.79	313½...	40.80	45.70
274...	35.66	39.94	294...	38.27	42.86	314...	40.87	45.77
274½...	35.73	40.02	294½...	38.33	42.93	314½...	40.93	45.85
275...	35.79	40.09	295...	38.40	43.00	315...	41.00	45.92
275½...	35.86	40.16	295½...	38.46	43.08	315½...	41.06	45.99



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	41.13	46.07	336...	43.73	48.98	356...	46.34	51.90
316½...	41.20	46.14	336½...	43.80	49.05	356½...	46.40	51.97
317...	41.26	46.21	337...	43.86	49.13	357...	46.47	52.04
317½...	41.33	46.28	337½...	43.93	49.20	357½...	46.53	52.12
318...	41.39	46.36	338...	43.99	49.27	358...	46.60	52.19
318½...	41.46	46.43	338½...	44.06	49.35	358½...	46.66	52.26
319...	41.52	46.50	339...	44.12	49.42	359...	46.73	52.33
319½...	41.59	46.58	339½...	44.19	49.49	359½...	46.79	52.41
320...	41.65	46.65	340...	44.25	49.56	360...	46.86	52.48
320½...	41.72	46.72	340½...	44.32	49.64	360½...	46.92	52.55
321...	41.78	46.79	341...	44.38	49.71	361...	46.99	52.63
321½...	41.85	46.87	341½...	44.45	49.78	361½...	47.05	52.70
322...	41.91	46.94	342...	44.51	49.86	362...	47.12	52.77
322½...	41.98	47.01	342½...	44.58	49.93	362½...	47.18	52.84
323...	42.04	47.09	343...	44.64	50.00	363...	47.25	52.92
323½...	42.11	47.16	343½...	44.71	50.07	363½...	47.31	52.99
324...	42.17	47.23	344...	44.77	50.15	364...	47.38	53.06
324½...	42.24	47.30	344½...	44.84	50.22	364½...	47.44	53.14
325...	42.30	47.38	345...	44.90	50.29	365...	47.51	53.21
325½...	42.37	47.45	345½...	44.97	50.37	365½...	47.57	53.28
326...	42.43	47.52	346...	45.03	50.44	366...	47.64	53.35
326½...	42.50	47.60	346½...	45.10	50.51	366½...	47.70	53.43
327...	42.56	47.67	347...	45.16	50.58	367...	47.77	53.50
327½...	42.63	47.74	347½...	45.23	50.66	367½...	47.83	53.57
328...	42.69	47.81	348...	45.29	50.73	368...	47.90	53.65
328½...	42.76	47.89	348½...	45.36	50.80	368½...	47.96	53.72
329...	42.82	47.96	349...	45.43	50.88	369...	48.03	53.79
329½...	42.89	48.03	349½...	45.49	50.95	369½...	48.09	53.86
330...	42.95	48.11	350...	45.56	51.02	370...	48.16	53.94
330½...	43.02	48.18	350½...	45.62	51.09	370½...	48.22	54.01
331...	43.08	48.25	351...	45.69	51.17	371...	48.29	54.08
331½...	43.15	48.33	351½...	45.75	51.24	371½...	48.35	54.16
332...	43.21	48.40	352...	45.82	51.31	372...	48.42	54.23
332½...	43.28	48.47	352½...	45.88	51.39	372½...	48.48	54.30
333...	43.34	48.54	353...	45.95	51.46	373...	48.55	54.37
333½...	43.41	48.62	353½...	46.01	51.53	373½...	48.61	54.45
334...	43.47	48.69	354...	46.08	51.61	374...	48.68	54.52
334½...	43.54	48.76	354½...	46.14	51.68	374½...	48.74	54.59
335...	43.60	48.84	355...	46.21	51.75	375...	48.81	54.67
335½...	43.67	48.91	355½...	46.27	51.82	375½...	48.87	54.74

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 112.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
376...	48.94	54.81	380...	49.46	55.40	384...	49.98	55.98
376½...	49.00	54.89	380½...	49.53	55.47	384½...	50.05	56.05
377...	49.07	54.96	381...	49.59	55.54	385...	50.11	56.12
377½...	49.13	55.03	381½...	49.66	55.61	385½...	50.18	56.20
378...	49.20	55.10	382...	49.72	55.69	386...	50.24	56.27
378½...	49.26	55.18	382½...	49.79	55.76	386½...	50.31	56.34
379...	49.33	55.25	383...	49.85	55.83			
379½...	49.39	55.32	383½...	49.92	55.91			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.77	11.04	95...	12.38	13.99	115...	14.99	16.93
75½...	9.84	11.12	95½...	12.44	14.06	115½...	15.05	17.01
76...	9.90	11.19	96...	12.51	14.14	116...	15.12	17.08
76½...	9.97	11.26	96½...	12.57	14.21	116½...	15.18	17.15
77...	10.03	11.34	97...	12.64	14.28	117...	15.25	17.23
77½...	10.10	11.41	97½...	12.71	14.36	117½...	15.31	17.30
78...	10.16	11.49	98...	12.77	14.43	118...	15.38	17.38
78½...	10.23	11.56	98½...	12.84	14.50	118½...	15.44	17.45
79...	10.29	11.63	99...	12.90	14.58	119...	15.51	17.52
79½...	10.36	11.71	99½...	12.97	14.65	119½...	15.57	17.60
80...	10.42	11.78	100...	13.03	14.73	120...	15.64	17.67
80½...	10.49	11.85	100½...	13.10	14.80	120½...	15.70	17.74
81...	10.56	11.93	101...	13.16	14.87	121...	15.77	17.82
81½...	10.62	12.00	101½...	13.23	14.95	121½...	15.83	17.89
82...	10.69	12.07	102...	13.29	15.02	122...	15.90	17.96
82½...	10.75	12.15	102½...	13.36	15.09	122½...	15.96	18.04
83...	10.82	12.22	103...	13.42	15.17	123...	16.03	18.11
83½...	10.88	12.30	103½...	13.49	15.24	123½...	16.09	18.19
84...	10.95	12.37	104...	13.55	15.31	124...	16.16	18.26
84½...	11.01	12.44	104½...	13.62	15.39	124½...	16.22	18.33
85...	11.08	12.52	105...	13.68	15.46	125...	16.29	18.41
85½...	11.14	12.59	105½...	13.75	15.53	125½...	16.35	18.48
86...	11.21	12.66	106...	13.81	15.61	126...	16.42	18.55
86½...	11.27	12.74	106½...	13.88	15.68	126½...	16.48	18.63
87...	11.34	12.81	107...	13.94	15.76	127...	16.55	18.70
87½...	11.40	12.88	107½...	14.01	15.83	127½...	16.61	18.77
88...	11.47	12.96	108...	14.07	15.90	128...	16.68	18.85
88½...	11.53	13.03	108½...	14.14	15.98	128½...	16.74	18.92
89...	11.60	13.11	109...	14.20	16.05	129...	16.81	19.00
89½...	11.66	13.18	109½...	14.27	16.12	129½...	16.88	19.07
90...	11.73	13.25	110...	14.33	16.20	130...	16.94	19.14
90½...	11.79	13.33	110½...	14.40	16.27	130½...	17.01	19.22
91...	11.86	13.40	111...	14.46	16.34	131...	17.07	19.29
91½...	11.92	13.47	111½...	14.53	16.42	131½...	17.14	19.36
92...	11.99	13.55	112...	14.59	16.49	132...	17.20	19.44
92½...	12.05	13.62	112½...	14.66	16.57	132½...	17.27	19.51
93...	12.12	13.69	113...	14.73	16.64	133...	17.33	19.58
93½...	12.18	13.77	113½...	14.79	16.71	133½...	17.40	19.66
94...	12.25	13.84	114...	14.86	16.79	134...	17.46	19.73
94½...	12.31	13.92	114½...	14.92	16.86	134½...	17.53	19.81

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.59	19.88	155...	20.20	22.82	175...	22.80	25.77
135½...	17.66	19.95	155½...	20.26	22.90	175½...	22.87	25.84
136...	17.72	20.03	156...	20.33	22.97	176...	22.93	25.92
136½...	17.79	20.10	156½...	20.39	23.04	176½...	23.00	25.99
137...	17.85	20.17	157...	20.46	23.12	177...	23.06	26.06
137½...	17.92	20.25	157½...	20.52	23.19	177½...	23.13	26.14
138...	17.98	20.32	158...	20.59	23.27	178...	23.20	26.21
138½...	18.05	20.39	158½...	20.65	23.34	178½...	23.26	26.28
139...	18.11	20.47	159...	20.72	23.41	179...	23.33	26.36
139½...	18.18	20.54	159½...	20.78	23.49	179½...	23.39	26.43
140...	18.24	20.62	160...	20.85	23.56	180...	23.46	26.51
140½...	18.31	20.69	160½...	20.91	23.63	180½...	23.52	26.58
141...	18.37	20.76	161...	20.98	23.71	181...	23.59	26.65
141½...	18.44	20.84	161½...	21.05	23.78	181½...	23.65	26.73
142...	18.50	20.91	162...	21.11	23.85	182...	23.72	26.80
142½...	18.57	20.98	162½...	21.18	23.93	182½...	23.78	26.87
143...	18.63	21.06	163...	21.24	24.00	183...	23.85	26.95
143½...	18.70	21.13	163½...	21.31	24.08	183½...	23.91	27.02
144...	18.76	21.20	164...	21.37	24.15	184...	23.98	27.09
144½...	18.83	21.28	164½...	21.44	24.22	184½...	24.04	27.17
145...	18.89	21.35	165...	21.50	24.30	185...	24.11	27.24
145½...	18.96	21.42	165½...	21.57	24.37	185½...	24.17	27.31
146...	19.03	21.50	166...	21.63	24.44	186...	24.24	27.39
146½...	19.09	21.57	166½...	21.70	24.52	186½...	24.30	27.46
147...	19.16	21.65	167...	21.76	24.59	187...	24.37	27.54
147½...	19.22	21.72	167½...	21.83	24.66	187½...	24.43	27.61
148...	19.29	21.79	168...	21.89	24.74	188...	24.50	27.68
148½...	19.35	21.87	168½...	21.96	24.81	188½...	24.56	27.76
149...	19.42	21.94	169...	22.02	24.89	189...	24.63	27.83
149½...	19.48	22.01	169½...	22.09	24.96	189½...	24.69	27.90
150...	19.55	22.09	170...	22.15	25.03	190...	24.76	27.98
150½...	19.61	22.16	170½...	22.22	25.11	190½...	24.82	28.05
151...	19.68	22.23	171...	22.28	25.18	191...	24.89	28.12
151½...	19.74	22.31	171½...	22.35	25.25	191½...	24.95	28.20
152...	19.81	22.38	172...	22.41	25.33	192...	25.02	28.27
152½...	19.87	22.46	172½...	22.48	25.40	192½...	25.08	28.35
153...	19.94	22.53	173...	22.54	25.47	193...	25.15	28.42
153½...	20.00	22.60	173½...	22.61	25.55	193½...	25.21	28.49
154...	20.07	22.68	174...	22.67	25.62	194...	25.28	28.57
154½...	20.13	22.75	174½...	22.74	25.70	194½...	25.35	28.64



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.41	28.71	215...	28.02	31.66	235...	30.62	34.60
195½...	25.48	28.79	215½...	28.08	31.73	235½...	30.69	34.68
196...	25.54	28.86	216...	28.15	31.81	236...	30.75	34.75
196½...	25.61	28.93	216½...	28.21	31.88	236½...	30.82	34.82
197...	25.67	29.01	217...	28.28	31.95	237...	30.88	34.90
197½...	25.74	29.08	217½...	28.34	32.03	237½...	30.95	34.97
198...	25.80	29.16	218...	28.41	32.10	238...	31.01	35.05
198½...	25.87	29.23	218½...	28.47	32.17	238½...	31.08	35.12
199...	25.93	29.30	219...	28.54	32.25	239...	31.14	35.19
199½...	26.00	29.38	219½...	28.60	32.32	239½...	31.21	35.27
200...	26.06	29.45	220...	28.67	32.40	240...	31.27	35.34
200½...	26.13	29.52	220½...	28.73	32.47	240½...	31.34	35.41
201...	26.19	29.60	221...	28.80	32.54	241...	31.40	35.49
201½...	26.26	29.67	221½...	28.86	32.62	241½...	31.47	35.56
202...	26.32	29.74	222...	28.93	32.69	242...	31.54	35.63
202½...	26.39	29.82	222½...	28.99	32.76	242½...	31.60	35.71
203...	26.45	29.89	223...	29.06	32.84	243...	31.67	35.78
203½...	26.52	29.97	223½...	29.12	32.91	243½...	31.73	35.86
204...	26.58	30.04	224...	29.19	32.98	244...	31.80	35.93
204½...	26.65	30.11	224½...	29.25	33.06	244½...	31.86	36.00
205...	26.71	30.19	225...	29.32	33.13	245...	31.93	36.08
205½...	26.78	30.26	225½...	29.38	33.20	245½...	31.99	36.15
206...	26.84	30.33	226...	29.45	33.28	246...	32.06	36.22
206½...	26.91	30.41	226½...	29.52	33.35	246½...	32.12	36.30
207...	26.97	30.48	227...	29.58	33.43	247...	32.19	36.37
207½...	27.04	30.55	227½...	29.65	33.50	247½...	32.25	36.44
208...	27.10	30.63	228...	29.71	33.57	248...	32.32	36.52
208½...	27.17	30.70	228½...	29.78	33.65	248½...	32.38	36.59
209...	27.23	30.78	229...	29.84	33.72	249...	32.45	36.67
209½...	27.30	30.85	229½...	29.91	33.79	249½...	32.51	36.74
210...	27.37	30.92	230...	29.97	33.87	250...	32.58	36.81
210½...	27.43	31.00	230½...	30.04	33.94	250½...	32.64	36.89
211...	27.50	31.07	231...	30.10	34.01	251...	32.71	36.96
211½...	27.56	31.14	231½...	30.17	34.09	251½...	32.77	37.03
212...	27.63	31.22	232...	30.23	34.16	252...	32.84	37.11
212½...	27.69	31.29	232½...	30.30	34.24	252½...	32.90	37.18
213...	27.76	31.36	233...	30.36	34.31	253...	32.97	37.25
213½...	27.82	31.44	233½...	30.43	34.38	253½...	33.03	37.33
214...	27.89	31.51	234...	30.49	34.46	254...	33.10	37.40
214½...	27.95	31.59	234½...	30.56	34.53	254½...	33.16	37.48

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.23	37.55	275...	35.84	40.49	295...	38.44	43.44
255½...	33.29	37.62	275½...	35.90	40.57	295½...	38.51	43.51
256...	33.36	37.70	276...	35.97	40.64	296...	38.57	43.59
256½...	33.42	37.77	276½...	36.03	40.71	296½...	38.64	43.66
257...	33.49	37.84	277...	36.10	40.79	297...	38.70	43.73
257½...	33.55	37.92	277½...	36.16	40.86	297½...	38.77	43.81
258...	33.62	37.99	278...	36.23	40.94	298...	38.83	43.88
258½...	33.69	38.06	278½...	36.29	41.01	298½...	38.90	43.95
259...	33.75	38.14	279...	36.36	41.08	299...	38.96	44.03
259½...	33.82	38.21	279½...	36.42	41.16	299½...	39.03	44.10
260...	33.88	38.29	280...	36.49	41.23	300...	39.09	44.18
260½...	33.95	38.36	280½...	36.55	41.30	300½...	39.16	44.25
261...	34.01	38.43	281...	36.62	41.38	301...	39.22	44.32
261½...	34.08	38.51	281½...	36.68	41.45	301½...	39.29	44.40
262...	34.14	38.58	282...	36.75	41.52	302...	39.35	44.47
262½...	34.21	38.65	282½...	36.81	41.60	302½...	39.42	44.54
263...	34.27	38.73	283...	36.88	41.67	303...	39.48	44.62
263½...	34.34	38.80	283½...	36.94	41.75	303½...	39.55	44.69
264...	34.40	38.87	284...	37.01	41.82	304...	39.61	44.76
264½...	34.47	38.95	284½...	37.07	41.89	304½...	39.68	44.84
265...	34.53	39.02	285...	37.14	41.97	305...	39.74	44.91
265½...	34.60	39.09	285½...	37.20	42.04	305½...	39.81	44.98
266...	34.66	39.17	286...	37.27	42.11	306...	39.87	45.06
266½...	34.73	39.24	286½...	37.33	42.19	306½...	39.94	45.13
267...	34.79	39.32	287...	37.40	42.26	307...	40.01	45.21
267½...	34.86	39.39	287½...	37.46	42.33	307½...	40.07	45.28
268...	34.92	39.46	288...	37.53	42.41	308...	40.14	45.35
268½...	34.99	39.54	288½...	37.59	42.48	308½...	40.20	45.43
269...	35.05	39.61	289...	37.66	42.56	309...	40.27	45.50
269½...	35.12	39.68	289½...	37.72	42.63	309½...	40.33	45.57
270...	35.18	39.76	290...	37.79	42.70	310...	40.40	45.65
270½...	35.25	39.83	290½...	37.86	42.78	310½...	40.46	45.72
271...	35.31	39.90	291...	37.92	42.85	311...	40.53	45.79
271½...	35.38	39.98	291½...	37.99	42.92	311½...	40.59	45.87
272...	35.44	40.05	292...	38.05	43.00	312...	40.66	45.94
272½...	35.51	40.13	292½...	38.12	43.07	312½...	40.72	46.02
273...	35.57	40.20	293...	38.18	43.14	313...	40.79	46.09
273½...	35.64	40.27	293½...	38.25	43.22	313½...	40.85	46.16
274...	35.70	40.35	294...	38.31	43.29	314...	40.92	46.24
274½...	35.77	40.42	294½...	38.38	43.37	314½...	40.98	46.31

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.05	46.38	335...	43.65	49.33	355...	46.26	52.27
315½...	41.11	46.46	335½...	43.72	49.40	355½...	46.33	52.35
316...	41.18	46.53	336...	43.78	49.48	356...	46.39	52.42
316½...	41.24	46.60	336½...	43.85	49.55	356½...	46.46	52.49
317...	41.31	46.68	337...	43.91	49.62	357...	46.52	52.57
317½...	41.37	46.75	337½...	43.98	49.70	357½...	46.59	52.64
318...	41.44	46.83	338...	44.04	49.77	358...	46.65	52.72
318½...	41.50	46.90	338½...	44.11	49.84	358½...	46.72	52.79
319...	41.57	46.97	339...	44.18	49.92	359...	46.78	52.86
319½...	41.63	47.05	339½...	44.24	49.99	359½...	46.85	52.94
320...	41.70	47.12	340...	44.31	50.07	360...	46.91	53.01
320½...	41.76	47.19	340½...	44.37	50.14	360½...	46.98	53.08
321...	41.83	47.27	341...	44.44	50.21	361...	47.04	53.16
321½...	41.89	47.34	341½...	44.50	50.29	361½...	47.11	53.23
322...	41.96	47.41	342...	44.57	50.36	362...	47.17	53.30
322½...	42.02	47.49	342½...	44.63	50.43	362½...	47.24	53.38
323...	42.09	47.56	343...	44.70	50.51	363...	47.30	53.45
323½...	42.16	47.64	343½...	44.76	50.58	363½...	47.37	53.53
324...	42.22	47.71	344...	44.83	50.65	364...	47.43	53.60
324½...	42.29	47.78	344½...	44.89	50.73	364½...	47.50	53.67
325...	42.35	47.86	345...	44.96	50.80	365...	47.56	53.75
325½...	42.42	47.93	345½...	45.02	50.87	365½...	47.63	53.82
326...	42.48	48.00	346...	45.09	50.95	366...	47.69	53.89
326½...	42.55	48.08	346½...	45.15	51.02	366½...	47.76	53.97
327...	42.61	48.15	347...	45.22	51.10	367...	47.82	54.04
327½...	42.68	48.22	347½...	45.28	51.17	367½...	47.89	54.11
328...	42.74	48.30	348...	45.35	51.24	368...	47.95	54.19
328½...	42.81	48.37	348½...	45.41	51.32	368½...	48.02	54.26
329...	42.87	48.45	349...	45.48	51.39	369...	48.08	54.34
329½...	42.94	48.52	349½...	45.54	51.46	369½...	48.15	54.41
330...	43.00	48.59	350...	45.61	51.54	370...	48.21	54.48
330½...	43.07	48.67	350½...	45.67	51.61	370½...	48.28	54.56
331...	43.13	48.74	351...	45.74	51.68	371...	48.35	54.63
331½...	43.20	48.81	351½...	45.80	51.76	371½...	48.41	54.70
332...	43.26	48.89	352...	45.87	51.83	372...	48.48	54.78
332½...	43.33	48.96	352½...	45.93	51.91	372½...	48.54	54.85
333...	43.39	49.03	353...	46.00	51.98	373...	48.61	54.92
333½...	43.46	49.11	353½...	46.06	52.05	373½...	48.67	55.00
334...	43.52	49.18	354...	46.13	52.13	374...	48.74	55.07
334½...	43.59	49.26	354½...	46.19	52.20	374½...	48.80	55.15

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 113.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	48.87	55.22	379...	49.39	55.81	383...	49.91	56.40
375½..	48.93	55.29	379½..	49.45	55.88	383½..	49.97	56.47
376...	49.00	55.37	380...	49.52	55.96	384...	50.04	56.54
376½..	49.06	55.44	380½..	49.58	56.03	384½..	50.10	56.62
377...	49.13	55.51	381...	49.65	56.10	385...	50.17	56.69
377½..	49.19	55.59	381½..	49.71	56.18	385½..	50.23	56.76
378...	49.26	55.66	382...	49.78	56.25	386...	50.30	56.84
378½..	49.32	55.73	382½..	49.84	56.32			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.78	11.15	95...	12.39	14.13	115...	15.00	17.10
75½...	9.85	11.23	95½...	12.46	14.20	115½...	15.07	17.18
76...	9.91	11.30	96...	12.52	14.28	116...	15.13	17.25
76½...	9.98	11.38	96½...	12.59	14.35	116½...	15.20	17.33
77...	10.05	11.45	97...	12.65	14.43	117...	15.26	17.40
77½...	10.11	11.53	97½...	12.72	14.50	117½...	15.33	17.48
78...	10.18	11.60	98...	12.79	14.57	118...	15.39	17.55
78½...	10.24	11.67	98½...	12.85	14.65	118½...	15.46	17.62
79...	10.31	11.75	99...	12.92	14.72	119...	15.52	17.70
79½...	10.37	11.82	99½...	12.98	14.80	119½...	15.59	17.77
80...	10.44	11.90	100...	13.05	14.87	120...	15.66	17.85
80½...	10.50	11.97	100½...	13.11	14.95	120½...	15.72	17.92
81...	10.57	12.05	101...	13.18	15.02	121...	15.79	18.00
81½...	10.63	12.12	101½...	13.24	15.10	121½...	15.85	18.07
82...	10.70	12.20	102...	13.31	15.17	122...	15.92	18.14
82½...	10.76	12.27	102½...	13.37	15.24	122½...	15.98	18.22
83...	10.83	12.34	103...	13.44	15.32	123...	16.05	18.29
83½...	10.89	12.42	103½...	13.50	15.39	123½...	16.11	18.37
84...	10.96	12.49	104...	13.57	15.47	124...	16.18	18.44
84½...	11.02	12.57	104½...	13.63	15.54	124½...	16.24	18.52
85...	11.09	12.64	105...	13.70	15.62	125...	16.31	18.59
85½...	11.15	12.72	105½...	13.76	15.69	125½...	16.37	18.66
86...	11.22	12.79	106...	13.83	15.76	126...	16.44	18.74
86½...	11.28	12.86	106½...	13.89	15.84	126½...	16.50	18.81
87...	11.35	12.94	107...	13.96	15.91	127...	16.57	18.89
87½...	11.42	13.01	107½...	14.02	15.99	127½...	16.63	18.96
88...	11.48	13.09	108...	14.09	16.06	128...	16.70	19.04
88½...	11.55	13.16	108½...	14.15	16.14	128½...	16.76	19.11
89...	11.61	13.24	109...	14.22	16.21	129...	16.83	19.19
89½...	11.68	13.31	109½...	14.29	16.29	129½...	16.89	19.26
90...	11.74	13.39	110...	14.35	16.36	130...	16.96	19.33
90½...	11.81	13.46	110½...	14.42	16.43	130½...	17.03	19.41
91...	11.87	13.53	111...	14.48	16.51	131...	17.09	19.48
91½...	11.94	13.61	111½...	14.55	16.58	131½...	17.16	19.56
92...	12.00	13.68	112...	14.61	16.66	132...	17.22	19.63
92½...	12.07	13.76	112½...	14.68	16.73	132½...	17.29	19.71
93...	12.13	13.83	113...	14.74	16.81	133...	17.35	19.78
93½...	12.20	13.91	113½...	14.81	16.88	133½...	17.42	19.85
94...	12.26	13.98	114...	14.87	16.95	134...	17.48	19.93
94½...	12.33	14.05	114½...	14.94	17.03	134½...	17.55	20.00

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.61	20.08	155...	20.22	23.05	175...	22.83	26.03
135½...	17.68	20.15	155½...	20.29	23.13	175½...	22.90	26.10
136...	17.74	20.23	156...	20.35	23.20	176...	22.96	26.18
136½...	17.81	20.30	156½...	20.42	23.28	176½...	23.03	26.25
137...	17.87	20.38	157...	20.48	23.35	177...	23.09	26.32
137½...	17.94	20.45	157½...	20.55	23.42	177½...	23.16	26.40
138...	18.00	20.52	158...	20.61	23.50	178...	23.22	26.47
138½...	18.07	20.60	158½...	20.68	23.57	178½...	23.29	26.55
139...	18.13	20.67	159...	20.74	23.65	179...	23.35	26.62
139½...	18.20	20.75	159½...	20.81	23.72	179½...	23.42	26.70
140...	18.26	20.82	160...	20.87	23.80	180...	23.48	26.77
140½...	18.33	20.90	160½...	20.94	23.87	180½...	23.55	26.84
141...	18.39	20.97	161...	21.00	23.94	181...	23.61	26.92
141½...	18.46	21.04	161½...	21.07	24.02	181½...	23.68	26.99
142...	18.53	21.12	162...	21.13	24.09	182...	23.74	27.07
142½...	18.59	21.19	162½...	21.20	24.17	182½...	23.81	27.14
143...	18.66	21.27	163...	21.26	24.24	183...	23.87	27.22
143½...	18.72	21.34	163½...	21.33	24.32	183½...	23.94	27.29
144...	18.79	21.42	164...	21.40	24.39	184...	24.00	27.37
144½...	18.85	21.49	164½...	21.46	24.47	184½...	24.07	27.44
145...	18.92	21.57	165...	21.53	24.54	185...	24.14	27.51
145½...	18.98	21.64	165½...	21.59	24.61	185½...	24.20	27.59
146...	19.05	21.71	166...	21.66	24.69	186...	24.27	27.66
146½...	19.11	21.79	166½...	21.72	24.76	186½...	24.33	27.74
147...	19.18	21.86	167...	21.79	24.84	187...	24.40	27.81
147½...	19.24	21.94	167½...	21.85	24.91	187½...	24.46	27.89
148...	19.31	22.01	168...	21.92	24.99	188...	24.53	27.96
148½...	19.37	22.09	168½...	21.98	25.06	188½...	24.59	28.03
149...	19.44	22.16	169...	22.05	25.13	189...	24.66	28.11
149½...	19.50	22.23	169½...	22.11	25.21	189½...	24.72	28.18
150...	19.57	22.31	170...	22.18	25.28	190...	24.79	28.26
150½...	19.63	22.38	170½...	22.24	25.36	190½...	24.85	28.33
151...	19.70	22.46	171...	22.31	25.43	191...	24.92	28.41
151½...	19.76	22.53	171½...	22.37	25.51	191½...	24.98	28.48
152...	19.83	22.61	172...	22.44	25.58	192...	25.05	28.56
152½...	19.90	22.68	172½...	22.50	25.65	192½...	25.11	28.63
153...	19.96	22.75	173...	22.57	25.73	193...	25.18	28.70
153½...	20.03	22.83	173½...	22.63	25.80	193½...	25.24	28.78
154...	20.09	22.90	174...	22.70	25.88	194...	25.31	28.85
154½...	20.16	22.98	174½...	22.77	25.95	194½...	25.37	28.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.44	29.00	215...	28.05	31.98	235...	30.66	34.95
195½...	25.50	29.08	215½...	28.11	32.05	235½...	30.72	35.02
196...	25.57	29.15	216...	28.18	32.12	236...	30.79	35.10
196½...	25.64	29.22	216½...	28.24	32.20	236½...	30.85	35.17
197...	25.70	29.30	217...	28.31	32.27	237...	30.92	35.25
197½...	25.77	29.37	217½...	28.38	32.35	237½...	30.98	35.32
198...	25.83	29.45	218...	28.44	32.42	238...	31.05	35.40
198½...	25.90	29.52	218½...	28.51	32.50	238½...	31.11	35.47
199...	25.96	29.60	219...	28.57	32.57	239...	31.18	35.55
199½...	26.03	29.67	219½...	28.64	32.65	239½...	31.25	35.62
200...	26.09	29.74	220...	28.70	32.72	240...	31.31	35.69
200½...	26.16	29.82	220½...	28.77	32.79	240½...	31.38	35.77
201...	26.22	29.89	221...	28.83	32.87	241...	31.44	35.84
201½...	26.29	29.97	221½...	28.90	32.94	241½...	31.51	35.92
202...	26.35	30.04	222...	28.96	33.02	242...	31.57	35.99
202½...	26.42	30.12	222½...	29.03	33.09	242½...	31.64	36.07
203...	26.48	30.19	223...	29.09	33.17	243...	31.70	36.14
203½...	26.55	30.27	223½...	29.16	33.24	243½...	31.77	36.21
204...	26.61	30.34	224...	29.22	33.31	244...	31.83	36.29
204½...	26.68	30.41	224½...	29.29	33.39	244½...	31.90	36.36
205...	26.74	30.49	225...	29.35	33.46	245...	31.96	36.44
205½...	26.81	30.56	225½...	29.42	33.54	245½...	32.03	36.51
206...	26.87	30.64	226...	29.48	33.61	246...	32.09	36.59
206½...	26.94	30.71	226½...	29.55	33.69	246½...	32.16	36.66
207...	27.01	30.79	227...	29.61	33.76	247...	32.22	36.73
207½...	27.07	30.86	227½...	29.68	33.83	247½...	32.29	36.81
208...	27.14	30.93	228...	29.74	33.91	248...	32.35	36.88
208½...	27.20	31.01	228½...	29.81	33.98	248½...	32.42	36.96
209...	27.27	31.08	229...	29.88	34.06	249...	32.48	37.03
209½...	27.33	31.16	229½...	29.94	34.13	249½...	32.55	37.11
210...	27.40	31.23	230...	30.01	34.21	250...	32.62	37.18
210½...	27.46	31.31	230½...	30.07	34.28	250½...	32.68	37.26
211...	27.53	31.38	231...	30.14	34.36	251...	32.75	37.33
211½...	27.59	31.46	231½...	30.20	34.43	251½...	32.81	37.40
212...	27.66	31.53	232...	30.27	34.50	252...	32.88	37.48
212½...	27.72	31.60	232½...	30.33	34.58	252½...	32.94	37.55
213...	27.79	31.68	233...	30.40	34.65	253...	33.01	37.63
213½...	27.85	31.75	233½...	30.46	34.73	253½...	33.07	37.70
214...	27.92	31.83	234...	30.53	34.80	254...	33.14	37.78
214½...	27.98	31.90	234½...	30.59	34.88	254½...	33.20	37.85



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.27	37.92	275...	35.88	40.90	295...	38.49	43.87
255½...	33.33	38.00	275½...	35.94	40.97	295½...	38.55	43.95
256...	33.40	38.07	276...	36.01	41.05	296...	38.62	44.02
256½...	33.46	38.15	276½...	36.07	41.12	296½...	38.68	44.10
257...	33.53	38.22	277...	36.14	41.20	297...	38.75	44.17
257½...	33.59	38.30	277½...	36.20	41.27	297½...	38.81	44.25
258...	33.66	38.37	278...	36.27	41.35	298...	38.88	44.32
258½...	33.72	38.45	278½...	36.33	41.42	298½...	38.94	44.39
259...	33.79	38.52	279...	36.40	41.49	299...	39.01	44.47
259½...	33.85	38.59	279½...	36.46	41.57	299½...	39.07	44.54
260...	33.92	38.67	280...	36.53	41.64	300...	39.14	44.62
260½...	33.98	38.74	280½...	36.59	41.72	300½...	39.20	44.69
261...	34.05	38.82	281...	36.66	41.79	301...	39.27	44.77
261½...	34.12	38.89	281½...	36.72	41.87	301½...	39.33	44.84
262...	34.18	38.97	282...	36.79	41.94	302...	39.40	44.91
262½...	34.25	39.04	282½...	36.85	42.01	302½...	39.46	44.99
263...	34.31	39.11	283...	36.92	42.09	303...	39.53	45.06
263½...	34.38	39.19	283½...	36.99	42.16	303½...	39.59	45.14
264...	34.44	39.26	284...	37.05	42.24	304...	39.66	45.21
264½...	34.51	39.34	284½...	37.12	42.31	304½...	39.73	45.29
265...	34.57	39.41	285...	37.18	42.39	305...	39.79	45.36
265½...	34.64	39.49	285½...	37.25	42.46	305½...	39.86	45.44
266...	34.70	39.56	286...	37.31	42.54	306...	39.92	45.51
266½...	34.77	39.64	286½...	37.38	42.61	306½...	39.99	45.58
267...	34.83	39.71	287...	37.44	42.68	307...	40.05	45.66
267½...	34.90	39.78	287½...	37.51	42.76	307½...	40.12	45.73
268...	34.96	39.86	288...	37.57	42.83	308...	40.18	45.81
268½...	35.03	39.93	288½...	37.64	42.91	308½...	40.25	45.88
269...	35.09	40.01	289...	37.70	42.98	309...	40.31	45.96
269½...	35.16	40.08	289½...	37.77	43.06	309½...	40.38	46.03
270...	35.22	40.16	290...	37.83	43.13	310...	40.44	46.10
270½...	35.29	40.23	290½...	37.90	43.20	310½...	40.51	46.18
271...	35.35	40.30	291...	37.96	43.28	311...	40.57	46.25
271½...	35.42	40.38	291½...	38.03	43.35	311½...	40.64	46.33
272...	35.49	40.45	292...	38.09	43.43	312...	40.70	46.40
272½...	35.55	40.53	292½...	38.16	43.50	312½...	40.77	46.48
273...	35.62	40.60	293...	38.22	43.58	313...	40.83	46.55
273½...	35.68	40.68	293½...	38.29	43.65	313½...	40.90	46.63
274...	35.75	40.75	294...	38.36	43.72	314...	40.96	46.70
274½...	35.81	40.82	294½...	38.42	43.80	314½...	41.03	46.77



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.09	46.85	335...	43.70	49.82	355...	46.31	52.80
315½...	41.16	46.92	335½...	43.77	49.90	355½...	46.38	52.87
316...	41.23	47.00	336...	43.83	49.97	356...	46.44	52.95
316½...	41.29	47.07	336½...	43.90	50.05	356½...	46.51	53.02
317...	41.36	47.15	337...	43.97	50.12	357...	46.57	53.09
317½...	41.42	47.22	337½...	44.03	50.19	357½...	46.64	53.17
318...	41.49	47.29	338...	44.10	50.27	358...	46.70	53.24
318½...	41.55	47.37	338½...	44.16	50.34	358½...	46.77	53.32
319...	41.62	47.44	339...	44.23	50.42	359...	46.84	53.39
319½...	41.68	47.52	339½...	44.29	50.49	359½...	46.90	53.47
320...	41.75	47.59	340...	44.36	50.57	360...	46.97	53.54
320½...	41.81	47.67	340½...	44.42	50.64	360½...	47.03	53.62
321...	41.88	47.74	341...	44.49	50.72	361...	47.10	53.69
321½...	41.94	47.81	341½...	44.55	50.79	361½...	47.16	53.76
322...	42.01	47.89	342...	44.62	50.86	362...	47.23	53.84
322½...	42.07	47.96	342½...	44.68	50.94	362½...	47.29	53.91
323...	42.14	48.04	343...	44.75	51.01	363...	47.36	53.99
323½...	42.20	48.11	343½...	44.81	51.09	363½...	47.42	54.06
324...	42.27	48.19	344...	44.88	51.16	364...	47.49	54.14
324½...	42.33	48.26	344½...	44.94	51.24	364½...	47.55	54.21
325...	42.40	48.34	345...	45.01	51.31	365...	47.62	54.28
325½...	42.46	48.41	345½...	45.07	51.38	365½...	47.68	54.36
326...	42.53	48.48	346...	45.14	51.46	366...	47.75	54.43
326½...	42.60	48.56	346½...	45.20	51.53	366½...	47.81	54.51
327...	42.66	48.63	347...	45.27	51.61	367...	47.88	54.58
327½...	42.73	48.71	347½...	45.33	51.68	367½...	47.94	54.66
328...	42.79	48.78	348...	45.40	51.76	368...	48.01	54.73
328½...	42.86	48.86	348½...	45.47	51.83	368½...	48.07	54.80
329...	42.92	48.93	349...	45.53	51.90	369...	48.14	54.88
329½...	42.99	49.00	349½...	45.60	51.98	369½...	48.20	54.95
330...	43.05	49.08	350...	45.66	52.05	370...	48.27	55.03
330½...	43.12	49.15	350½...	45.73	52.13	370½...	48.34	55.10
331...	43.18	49.23	351...	45.79	52.20	371...	48.40	55.18
331½...	43.25	49.30	351½...	45.86	52.28	371½...	48.47	55.25
332...	43.31	49.38	352...	45.92	52.35	372...	48.53	55.33
332½...	43.38	49.45	352½...	45.99	52.43	372½...	48.60	55.40
333...	43.44	49.53	353...	46.05	52.50	373...	48.66	55.47
333½...	43.51	49.60	353½...	46.12	52.57	373½...	48.73	55.55
334...	43.57	49.67	354...	46.18	52.65	374...	48.79	55.62
334½...	43.64	49.75	354½...	46.25	52.72	374½...	48.86	55.70

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 114.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	48.92	55.77	378...	49.31	56.22	381...	49.71	56.66
375½...	48.99	55.85	378½...	49.38	56.29	381½...	49.77	56.74
376...	49.05	55.92	379...	49.44	56.37	382...	49.84	56.81
376½...	49.12	55.99	379½...	49.51	56.44	382½...	49.90	56.89
377...	49.18	56.07	380...	49.57	56.52	383...	49.97	56.96
377½...	49.25	56.14	380½...	49.64	56.59	383½...	50.03	57.04

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.80	11.27	95...	12.41	14.27	115...	15.02	17.27
75½...	9.86	11.34	95½...	12.47	14.34	115½...	15.09	17.35
76...	9.93	11.42	96...	12.54	14.42	116...	15.15	17.42
76½...	9.99	11.49	96½...	12.60	14.49	116½...	15.22	17.50
77...	10.06	11.57	97...	12.67	14.57	117...	15.28	17.57
77½...	10.12	11.64	97½...	12.73	14.64	117½...	15.35	17.65
78...	10.19	11.72	98...	12.80	14.72	118...	15.41	17.72
78½...	10.25	11.79	98½...	12.87	14.80	118½...	15.48	17.80
79...	10.32	11.87	99...	12.93	14.87	119...	15.54	17.87
79½...	10.38	11.94	99½...	13.00	14.95	119½...	15.61	17.95
80...	10.45	12.02	100...	13.06	15.02	120...	15.67	18.02
80½...	10.51	12.09	100½...	13.13	15.10	120½...	15.74	18.10
81...	10.58	12.17	101...	13.19	15.17	121...	15.80	18.17
81½...	10.64	12.24	101½...	13.26	15.25	121½...	15.87	18.25
82...	10.71	12.32	102...	13.32	15.32	122...	15.93	18.33
82½...	10.78	12.39	102½...	13.39	15.40	122½...	16.00	18.40
83...	10.84	12.47	103...	13.45	15.47	123...	16.07	18.48
83½...	10.91	12.54	103½...	13.52	15.55	123½...	16.13	18.55
84...	10.97	12.62	104...	13.58	15.62	124...	16.20	18.63
84½...	11.04	12.69	104½...	13.65	15.70	124½...	16.26	18.70
85...	11.10	12.77	105...	13.71	15.77	125...	16.33	18.78
85½...	11.17	12.84	105½...	13.78	15.85	125½...	16.39	18.85
86...	11.23	12.92	106...	13.84	15.92	126...	16.46	18.93
86½...	11.30	12.99	106½...	13.91	16.00	126½...	16.52	19.00
87...	11.36	13.07	107...	13.98	16.07	127...	16.59	19.08
87½...	11.43	13.14	107½...	14.04	16.15	127½...	16.65	19.15
88...	11.49	13.22	108...	14.11	16.22	128...	16.72	19.23
88½...	11.56	13.29	108½...	14.17	16.30	128½...	16.78	19.30
89...	11.62	13.37	109...	14.24	16.37	129...	16.85	19.38
89½...	11.69	13.44	109½...	14.30	16.45	129½...	16.91	19.45
90...	11.76	13.52	110...	14.37	16.52	130...	16.98	19.53
90½...	11.82	13.59	110½...	14.43	16.60	130½...	17.04	19.60
91...	11.89	13.67	111...	14.50	16.67	131...	17.11	19.68
91½...	11.95	13.74	111½...	14.56	16.75	131½...	17.18	19.75
92...	12.02	13.82	112...	14.63	16.82	132...	17.24	19.83
92½...	12.08	13.89	112½...	14.69	16.90	132½...	17.31	19.90
93...	12.15	13.97	113...	14.76	16.97	133...	17.37	19.98
93½...	12.21	14.04	113½...	14.82	17.05	133½...	17.44	20.05
94...	12.28	14.12	114...	14.89	17.12	134...	17.50	20.13
94½...	12.34	14.19	114½...	14.96	17.20	134½...	17.57	20.20

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.63	20.28	155...	20.25	23.28	175...	22.86	26.29
135½...	17.70	20.35	155½...	20.31	23.36	175½...	22.92	26.36
136...	17.76	20.43	156...	20.38	23.43	176...	22.99	26.44
136½...	17.83	20.50	156½...	20.44	23.51	176½...	23.05	26.51
137...	17.89	20.58	157...	20.51	23.58	177...	23.12	26.59
137½...	17.96	20.65	157½...	20.57	23.66	177½...	23.18	26.66
138...	18.02	20.73	158...	20.64	23.73	178...	23.25	26.74
138½...	18.09	20.80	158½...	20.70	23.81	178½...	23.31	26.81
139...	18.16	20.88	159...	20.77	23.88	179...	23.38	26.89
139½...	18.22	20.95	159½...	20.83	23.96	179½...	23.45	26.96
140...	18.29	21.03	160...	20.90	24.03	180...	23.51	27.04
140½...	18.35	21.10	160½...	20.96	24.11	180½...	23.58	27.11
141...	18.42	21.18	161...	21.03	24.18	181...	23.64	27.19
141½...	18.48	21.25	161½...	21.09	24.26	181½...	23.71	27.26
142...	18.55	21.33	162...	21.16	24.33	182...	23.77	27.34
142½...	18.61	21.40	162½...	21.22	24.41	182½...	23.84	27.41
143...	18.68	21.48	163...	21.29	24.48	183...	23.90	27.49
143½...	18.74	21.55	163½...	21.36	24.56	183½...	23.97	27.56
144...	18.81	21.63	164...	21.42	24.63	184...	24.03	27.64
144½...	18.87	21.70	164½...	21.49	24.71	184½...	24.10	27.71
145...	18.94	21.78	165...	21.55	24.78	185...	24.16	27.79
145½...	19.00	21.85	165½...	21.62	24.86	185½...	24.23	27.86
146...	19.07	21.93	166...	21.68	24.93	186...	24.29	27.94
146½...	19.13	22.01	166½...	21.75	25.01	186½...	24.36	28.01
147...	19.20	22.08	167...	21.81	25.08	187...	24.42	28.09
147½...	19.27	22.16	167½...	21.88	25.16	187½...	24.49	28.16
148...	19.33	22.23	168...	21.94	25.23	188...	24.56	28.24
148½...	19.40	22.31	168½...	22.01	25.31	188½...	24.62	28.31
149...	19.46	22.38	169...	22.07	25.38	189...	24.69	28.39
149½...	19.53	22.46	169½...	22.14	25.46	189½...	24.75	28.46
150...	19.59	22.53	170...	22.20	25.53	190...	24.82	28.54
150½...	19.66	22.61	170½...	22.27	25.61	190½...	24.88	28.61
151...	19.72	22.68	171...	22.33	25.69	191...	24.95	28.69
151½...	19.79	22.76	171½...	22.40	25.76	191½...	25.01	28.76
152...	19.85	22.83	172...	22.47	25.84	192...	25.08	28.84
152½...	19.92	22.91	172½...	22.53	25.91	192½...	25.14	28.91
153...	19.98	22.98	173...	22.60	25.99	193...	25.21	28.99
153½...	20.05	23.06	173½...	22.66	26.06	193½...	25.27	29.06
154...	20.11	23.13	174...	22.73	26.14	194...	25.34	29.14
154½...	20.18	23.21	174½...	22.79	26.21	194½...	25.40	29.21





# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.47	29.29	215...	28.08	32.29	235...	30.69	35.30
195½...	25.53	29.37	215½...	28.15	32.37	235½...	30.76	35.37
196...	25.60	29.44	216...	28.21	32.44	236...	30.82	35.45
196½...	25.67	29.52	216½...	28.28	32.52	236½...	30.89	35.52
197...	25.73	29.59	217...	28.34	32.59	237...	30.96	35.60
197½...	25.80	29.67	217½...	28.41	32.67	237½...	31.02	35.67
198...	25.86	29.74	218...	28.47	32.74	238...	31.09	35.75
198½...	25.93	29.82	218½...	28.54	32.82	238½...	31.15	35.82
199...	25.99	29.89	219...	28.60	32.89	239...	31.22	35.90
199½...	26.06	29.97	219½...	28.67	32.97	239½...	31.28	35.97
200...	26.12	30.04	220...	28.73	33.05	240...	31.35	36.05
200½...	26.19	30.12	220½...	28.80	33.12	240½...	31.41	36.12
201...	26.25	30.19	221...	28.87	33.20	241...	31.48	36.20
201½...	26.32	30.27	221½...	28.93	33.27	241½...	31.54	36.27
202...	26.38	30.34	222...	29.00	33.35	242...	31.61	36.35
202½...	26.45	30.42	222½...	29.06	33.42	242½...	31.67	36.42
203...	26.51	30.49	223...	29.13	33.50	243...	31.74	36.50
203½...	26.58	30.57	223½...	29.19	33.57	243½...	31.80	36.57
204...	26.65	30.64	224...	29.26	33.65	244...	31.87	36.65
204½...	26.71	30.72	224½...	29.32	33.72	244½...	31.93	36.73
205...	26.78	30.79	225...	29.39	33.80	245...	32.00	36.80
205½...	26.84	30.87	225½...	29.45	33.87	245½...	32.07	36.88
206...	26.91	30.94	226...	29.52	33.95	246...	32.13	36.95
206½...	26.97	31.02	226½...	29.58	34.02	246½...	32.20	37.03
207...	27.04	31.09	227...	29.65	34.10	247...	32.26	37.10
207½...	27.10	31.17	227½...	29.71	34.17	247½...	32.33	37.18
208...	27.17	31.24	228...	29.78	34.25	248...	32.39	37.25
208½...	27.23	31.32	228½...	29.85	34.32	248½...	32.46	37.33
209...	27.30	31.39	229...	29.91	34.40	249...	32.52	37.40
209½...	27.36	31.47	229½...	29.98	34.47	249½...	32.59	37.48
210...	27.43	31.54	230...	30.04	34.55	250...	32.65	37.55
210½...	27.49	31.62	230½...	30.11	34.62	250½...	32.72	37.63
211...	27.56	31.69	231...	30.17	34.70	251...	32.78	37.70
211½...	27.62	31.77	231½...	30.24	34.77	251½...	32.85	37.78
212...	27.69	31.84	232...	30.30	34.85	252...	32.91	37.85
212½...	27.76	31.92	232½...	30.37	34.92	252½...	32.98	37.93
213...	27.82	31.99	233...	30.43	35.00	253...	33.05	38.00
213½...	27.89	32.07	233½...	30.50	35.07	253½...	33.11	38.08
214...	27.95	32.14	234...	30.56	35.15	254...	33.18	38.15
214½...	28.02	32.22	234½...	30.63	35.22	254½...	33.24	38.23

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.31	38.30	275...	35.92	41.31	295...	38.53	44.31
255½...	33.37	38.38	275½...	35.98	41.38	295½...	38.60	44.39
256...	33.44	38.45	276...	36.05	41.46	296...	38.66	44.46
256½...	33.50	38.53	276½...	36.11	41.53	296½...	38.73	44.54
257...	33.57	38.60	277...	36.18	41.61	297...	38.79	44.61
257½...	33.63	38.68	277½...	36.25	41.68	297½...	38.86	44.69
258...	33.70	38.75	278...	36.31	41.76	298...	38.92	44.76
258½...	33.76	38.83	278½...	36.38	41.83	298½...	38.99	44.84
259...	33.83	38.90	279...	36.44	41.91	299...	39.05	44.91
259½...	33.89	38.98	279½...	36.51	41.98	299½...	39.12	44.99
260...	33.96	39.05	280...	36.57	42.06	300...	39.18	45.06
260½...	34.02	39.13	280½...	36.64	42.13	300½...	39.25	45.14
261...	34.09	39.20	281...	36.70	42.21	301...	39.31	45.21
261½...	34.16	39.28	281½...	36.77	42.28	301½...	39.38	45.29
262...	34.22	39.35	282...	36.83	42.36	302...	39.45	45.36
262½...	34.29	39.43	282½...	36.90	42.43	302½...	39.51	45.44
263...	34.35	39.50	283...	36.96	42.51	303...	39.58	45.51
263½...	34.42	39.58	283½...	37.03	42.58	303½...	39.64	45.59
264...	34.48	39.65	284...	37.09	42.66	304...	39.71	45.66
264½...	34.55	39.73	284½...	37.16	42.73	304½...	39.77	45.74
265...	34.61	39.80	285...	37.22	42.81	305...	39.84	45.81
265½...	34.68	39.88	285½...	37.29	42.88	305½...	39.90	45.89
266...	34.74	39.95	286...	37.36	42.96	306...	39.97	45.96
266½...	34.81	40.03	286½...	37.42	43.03	306½...	40.03	46.04
267...	34.87	40.10	287...	37.49	43.11	307...	40.10	46.11
267½...	34.94	40.18	287½...	37.55	43.18	307½...	40.16	46.19
268...	35.00	40.25	288...	37.62	43.26	308...	40.23	46.26
268½...	35.07	40.33	288½...	37.68	43.33	308½...	40.29	46.34
269...	35.13	40.41	289...	37.75	43.41	309...	40.36	46.41
269½...	35.20	40.48	289½...	37.81	43.48	309½...	40.42	46.49
270...	35.27	40.56	290...	37.88	43.56	310...	40.49	46.56
270½...	35.33	40.63	290½...	37.94	43.63	310½...	40.56	46.64
271...	35.40	40.71	291...	38.01	43.71	311...	40.62	46.71
271½...	35.46	40.78	291½...	38.07	43.78	311½...	40.69	46.79
272...	35.53	40.86	292...	38.14	43.86	312...	40.75	46.86
272½...	35.59	40.93	292½...	38.20	43.93	312½...	40.82	46.94
273...	35.66	41.01	293...	38.27	44.01	313...	40.88	47.01
273½...	35.72	41.08	293½...	38.33	44.09	313½...	40.95	47.09
274...	35.79	41.16	294...	38.40	44.16	314...	41.01	47.16
274½...	35.85	41.23	294½...	38.47	44.24	314½...	41.08	47.24

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.14	47.31	335...	43.76	50.32	355...	46.37	53.32
315½...	41.21	47.39	335½...	43.82	50.39	355½...	46.43	53.40
316...	41.27	47.46	336...	43.89	50.47	356...	46.50	53.47
316½...	41.34	47.54	336½...	43.95	50.54	356½...	46.56	53.55
317...	41.40	47.61	337...	44.02	50.62	357...	46.63	53.62
317½...	41.47	47.69	337½...	44.08	50.69	357½...	46.69	53.70
318...	41.53	47.77	338...	44.15	50.77	358...	46.76	53.77
318½...	41.60	47.84	338½...	44.21	50.84	358½...	46.82	53.85
319...	41.67	47.92	339...	44.28	50.92	359...	46.89	53.92
319½...	41.73	47.99	339½...	44.34	50.99	359½...	46.96	54.00
320...	41.80	48.07	340...	44.41	51.07	360...	47.02	54.07
320½...	41.86	48.14	340½...	44.47	51.14	360½...	47.09	54.15
321...	41.93	48.22	341...	44.54	51.22	361...	47.15	54.22
321½...	41.99	48.29	341½...	44.60	51.29	361½...	47.22	54.30
322...	42.06	48.37	342...	44.67	51.37	362...	47.28	54.37
322½...	42.12	48.44	342½...	44.73	51.45	362½...	47.35	54.45
323...	42.19	48.52	343...	44.80	51.52	363...	47.41	54.52
323½...	42.25	48.59	343½...	44.87	51.60	363½...	47.48	54.60
324...	42.32	48.67	344...	44.93	51.67	364...	47.54	54.67
324½...	42.38	48.74	344½...	45.00	51.75	364½...	47.61	54.75
325...	42.45	48.82	345...	45.06	51.82	365...	47.67	54.82
325½...	42.51	48.89	345½...	45.13	51.90	365½...	47.74	54.90
326...	42.58	48.97	346...	45.19	51.97	366...	47.80	54.98
326½...	42.65	49.04	346½...	45.26	52.05	366½...	47.87	55.05
327...	42.71	49.12	347...	45.32	52.12	367...	47.93	55.13
327½...	42.78	49.19	347½...	45.39	52.20	367½...	48.00	55.20
328...	42.84	49.27	348...	45.45	52.27	368...	48.07	55.28
328½...	42.91	49.34	348½...	45.52	52.35	368½...	48.13	55.35
329...	42.97	49.42	349...	45.58	52.42	369...	48.20	55.43
329½...	43.04	49.49	349½...	45.65	52.50	369½...	48.26	55.50
330...	43.10	49.57	350...	45.71	52.57	370...	48.33	55.58
330½...	43.17	49.64	350½...	45.78	52.65	370½...	48.39	55.65
331...	43.23	49.72	351...	45.85	52.72	371...	48.46	55.73
331½...	43.30	49.79	351½...	45.91	52.80	371½...	48.52	55.80
332...	43.36	49.87	352...	45.98	52.87	372...	48.59	55.88
332½...	43.43	49.94	352½...	46.04	52.95	372½...	48.65	55.95
333...	43.49	50.02	353...	46.11	53.02	373...	48.72	56.03
333½...	43.56	50.09	353½...	46.17	53.10	373½...	48.78	56.10
334...	43.62	50.17	354...	46.24	53.17	374...	48.85	56.18
334½...	43.69	50.24	354½...	46.30	53.25	374½...	48.91	56.25

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 115.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	48.98	56.33	378...	49.37	56.78	381...	49.76	57.23
375½...	49.05	56.40	378½...	49.44	56.85	381½...	49.83	57.30
376...	49.11	56.48	379...	49.50	56.93	382...	49.89	57.38
376½...	49.18	56.55	379½...	49.57	57.00	382½...	49.96	57.45
377...	49.24	56.63	380...	49.63	57.08	383...	50.02	57.53
377½...	49.31	56.70	380½...	49.70	57.15			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.81	11.38	95...	12.42	14.41	115...	15.04	17.44
75½...	9.87	11.45	95½...	12.49	14.49	115½...	15.10	17.52
76...	9.94	11.53	96...	12.55	14.56	116...	15.17	17.60
76½...	10.00	11.60	96½...	12.62	14.64	116½...	15.23	17.67
77...	10.07	11.68	97...	12.68	14.71	117...	15.30	17.75
77½...	10.13	11.76	97½...	12.75	14.79	117½...	15.37	17.82
78...	10.20	11.83	98...	12.82	14.87	118...	15.43	17.90
78½...	10.27	11.91	98½...	12.88	14.94	118½...	15.50	17.98
79...	10.33	11.98	99...	12.95	15.02	119...	15.56	18.05
79½...	10.40	12.06	99½...	13.01	15.09	119½...	15.63	18.13
80...	10.46	12.14	100...	13.08	15.17	120...	15.69	18.20
80½...	10.53	12.21	100½...	13.14	15.24	120½...	15.76	18.28
81...	10.59	12.29	101...	13.21	15.32	121...	15.82	18.35
81½...	10.66	12.36	101½...	13.27	15.40	121½...	15.89	18.43
82...	10.72	12.44	102...	13.34	15.47	122...	15.95	18.51
82½...	10.79	12.51	102½...	13.40	15.55	122½...	16.02	18.58
83...	10.85	12.59	103...	13.47	15.62	123...	16.08	18.66
83½...	10.92	12.67	103½...	13.53	15.70	123½...	16.15	18.73
84...	10.98	12.74	104...	13.60	15.78	124...	16.21	18.81
84½...	11.05	12.82	104½...	13.67	15.85	124½...	16.28	18.89
85...	11.12	12.89	105...	13.73	15.93	125...	16.35	18.96
85½...	11.18	12.97	105½...	13.80	16.00	125½...	16.41	19.04
86...	11.25	13.05	106...	13.86	16.08	126...	16.48	19.11
86½...	11.31	13.12	106½...	13.93	16.15	126½...	16.54	19.19
87...	11.38	13.20	107...	13.99	16.23	127...	16.61	19.26
87½...	11.44	13.27	107½...	14.06	16.31	127½...	16.67	19.34
88...	11.51	13.35	108...	14.12	16.38	128...	16.74	19.42
88½...	11.57	13.42	108½...	14.19	16.46	128½...	16.80	19.49
89...	11.64	13.50	109...	14.25	16.53	129...	16.87	19.57
89½...	11.70	13.58	109½...	14.32	16.61	129½...	16.93	19.64
90...	11.77	13.65	110...	14.38	16.69	130...	17.00	19.72
90½...	11.83	13.73	110½...	14.45	16.76	130½...	17.06	19.80
91...	11.90	13.80	111...	14.52	16.84	131...	17.13	19.87
91½...	11.97	13.83	111½...	14.58	16.91	131½...	17.20	19.95
92...	12.03	13.96	112...	14.65	16.99	132...	17.26	20.02
92½...	12.10	14.03	112½...	14.71	17.06	132½...	17.33	20.10
93...	12.16	14.11	113...	14.78	17.14	133...	17.39	20.17
93½...	12.23	14.18	113½...	14.84	17.22	133½...	17.46	20.25
94...	12.29	14.26	114...	14.91	17.29	134...	17.52	20.33
94½...	12.36	14.33	114½...	14.97	17.37	134½...	17.59	20.40

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.65	20.48	155...	20.27	23.51	175...	22.88	26.55
135½...	17.72	20.55	155½...	20.33	23.59	175½...	22.95	26.62
136...	17.78	20.63	156...	20.40	23.66	176...	23.01	26.70
136½...	17.85	20.71	156½...	20.46	23.74	176½...	23.08	26.77
137...	17.91	20.78	157...	20.53	23.82	177...	23.15	26.85
137½...	17.98	20.86	157½...	20.60	23.89	177½...	23.21	26.92
138...	18.05	20.93	158...	20.66	23.97	178...	23.28	27.00
138½...	18.11	21.01	158½...	20.73	24.04	178½...	23.34	27.08
139...	18.18	21.08	159...	20.79	24.12	179...	23.41	27.15
139½...	18.24	21.16	159½...	20.86	24.19	179½...	23.47	27.23
140...	18.31	21.24	160...	20.92	24.27	180...	23.54	27.30
140½...	18.37	21.31	160½...	20.99	24.35	180½...	23.60	27.38
141...	18.44	21.39	161...	21.05	24.42	181...	23.67	27.46
141½...	18.50	21.46	161½...	21.12	24.50	181½...	23.73	27.53
142...	18.57	21.54	162...	21.18	24.57	182...	23.80	27.61
142½...	18.63	21.62	162½...	21.25	24.65	182½...	23.86	27.68
143...	18.70	21.69	163...	21.31	24.73	183...	23.93	27.76
143½...	18.76	21.77	163½...	21.38	24.80	183½...	24.00	27.83
144...	18.83	21.84	164...	21.45	24.88	184...	24.06	27.91
144½...	18.90	21.92	164½...	21.51	24.95	184½...	24.13	27.99
145...	18.96	21.99	165...	21.58	25.03	185...	24.19	28.06
145½...	19.03	22.07	165½...	21.64	25.10	185½...	24.26	28.14
146...	19.09	22.15	166...	21.71	25.18	186...	24.32	28.21
146½...	19.16	22.22	166½...	21.77	25.26	186½...	24.39	28.29
147...	19.22	22.30	167...	21.84	25.33	187...	24.45	28.37
147½...	19.29	22.37	167½...	21.90	25.41	187½...	24.52	28.44
148...	19.35	22.45	168...	21.97	25.48	188...	24.58	28.52
148½...	19.42	22.53	168½...	22.03	25.56	188½...	24.65	28.59
149...	19.48	22.60	169...	22.10	25.64	189...	24.71	28.67
149½...	19.55	22.68	169½...	22.16	25.71	189½...	24.78	28.74
150...	19.61	22.75	170...	22.23	25.79	190...	24.85	28.82
150½...	19.68	22.83	170½...	22.30	25.86	190½...	24.91	28.90
151...	19.75	22.90	171...	22.36	25.94	191...	24.98	28.97
151½...	19.81	22.98	171½...	22.43	26.01	191½...	25.04	29.05
152...	19.88	23.06	172...	22.49	26.09	192...	25.11	29.12
152½...	19.94	23.13	172½...	22.56	26.17	192½...	25.17	29.20
153...	20.01	23.21	173...	22.62	26.24	193...	25.24	29.28
153½...	20.07	23.28	173½...	22.69	26.32	193½...	25.30	29.35
154...	20.14	23.36	174...	22.75	26.39	194...	25.37	29.43
154½...	20.20	23.44	174½...	22.82	26.47	194½...	25.43	29.50

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.50	29.58	215...	28.11	32.61	235...	30.73	35.65
195½...	25.56	29.66	215½...	28.18	32.69	235½...	30.80	35.72
196...	25.63	29.73	216...	28.25	32.76	236...	30.86	35.80
196½...	25.70	29.81	216½...	28.31	32.84	236½...	30.93	35.87
197...	25.76	29.88	217...	28.38	32.92	237...	30.99	35.95
197½...	25.83	29.96	217½...	28.44	32.99	237½...	31.06	36.03
198...	25.89	30.03	218...	28.51	33.07	238...	31.12	36.10
198½...	25.96	30.11	218½...	28.57	33.14	238½...	31.19	36.18
199...	26.02	30.19	219...	28.64	33.22	239...	31.25	36.25
199½...	26.09	30.26	219½...	28.70	33.30	239½...	31.32	36.33
200...	26.15	30.34	220...	28.77	33.37	240...	31.38	36.41
200½...	26.22	30.41	220½...	28.83	33.45	240½...	31.45	36.48
201...	26.28	30.49	221...	28.90	33.52	241...	31.51	36.56
201½...	26.35	30.57	221½...	28.96	33.60	241½...	31.58	36.63
202...	26.41	30.64	222...	29.03	33.67	242...	31.65	36.71
202½...	26.48	30.72	222½...	29.10	33.75	242½...	31.71	36.78
203...	26.55	30.79	223...	29.16	33.83	243...	31.78	36.86
203½...	26.61	30.87	223½...	29.23	33.90	243½...	31.84	36.94
204...	26.68	30.94	224...	29.29	33.98	244...	31.91	37.01
204½...	26.74	31.02	224½...	29.36	34.05	244½...	31.97	37.09
205...	26.81	31.10	225...	29.42	34.13	245...	32.04	37.16
205½...	26.87	31.17	225½...	29.49	34.21	245½...	32.10	37.24
206...	26.94	31.25	226...	29.55	34.28	246...	32.17	37.32
206½...	27.00	31.32	226½...	29.62	34.36	246½...	32.23	37.39
207...	27.07	31.40	227...	29.68	34.43	247...	32.30	37.47
207½...	27.13	31.48	227½...	29.75	34.51	247½...	32.36	37.54
208...	27.20	31.55	228...	29.81	34.58	248...	32.43	37.62
208½...	27.26	31.63	228½...	29.88	34.66	248½...	32.50	37.69
209...	27.33	31.70	229...	29.95	34.74	249...	32.56	37.77
209½...	27.40	31.78	229½...	30.01	34.81	249½...	32.63	37.85
210...	27.46	31.85	230...	30.08	34.89	250...	32.69	37.92
210½...	27.53	31.93	230½...	30.14	34.96	250½...	32.76	38.00
211...	27.59	32.01	231...	30.21	35.04	251...	32.82	38.07
211½...	27.66	32.08	231½...	30.27	35.12	251½...	32.89	38.15
212...	27.72	32.16	232...	30.34	35.19	252...	32.95	38.23
212½...	27.79	32.23	232½...	30.40	35.27	252½...	33.02	38.30
213...	27.85	32.31	233...	30.47	35.34	253...	33.08	38.38
213½...	27.92	32.39	233½...	30.53	35.42	253½...	33.15	38.45
214...	27.98	32.46	234...	30.60	35.50	254...	33.21	38.53
214½...	28.05	32.54	234½...	30.66	35.57	254½...	33.28	38.60



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.35	38.68	275...	35.96	41.71	295...	38.58	44.75
255½...	33.41	38.76	275½...	36.03	41.79	295½...	38.64	44.82
256...	33.48	38.83	276...	36.09	41.87	296...	38.71	44.90
256½...	33.54	38.91	276½...	36.16	41.94	296½...	38.77	44.98
257...	33.61	38.98	277...	36.22	42.02	297...	38.84	45.05
257½...	33.67	39.06	277½...	36.29	42.09	297½...	38.90	45.13
258...	33.74	39.14	278...	36.35	42.17	298...	38.97	45.20
258½...	33.80	39.21	278½...	36.42	42.25	298½...	39.03	45.28
259...	33.87	39.29	279...	36.48	42.32	299...	39.10	45.35
259½...	33.93	39.36	279½...	36.55	42.40	299½...	39.16	45.43
260...	34.00	39.44	280...	36.61	42.47	300...	39.23	45.51
260½...	34.06	39.51	280½...	36.68	42.55	300½...	39.30	45.58
261...	34.13	39.59	281...	36.75	42.62	301...	39.36	45.66
261½...	34.20	39.67	281½...	36.81	42.70	301½...	39.43	45.73
262...	34.26	39.74	282...	36.88	42.78	302...	39.49	45.81
262½...	34.33	39.82	282½...	36.94	42.85	302½...	39.56	45.89
263...	34.39	39.89	283...	37.01	42.93	303...	39.62	45.96
263½...	34.46	39.97	283½...	37.07	43.00	303½...	39.69	46.04
264...	34.52	40.05	284...	37.14	43.08	304...	39.75	46.11
264½...	34.59	40.12	284½...	37.20	43.16	304½...	39.82	46.19
265...	34.65	40.20	285...	37.27	43.23	305...	39.88	46.27
265½...	34.72	40.27	285½...	37.33	43.31	305½...	39.95	46.34
266...	34.78	40.35	286...	37.40	43.38	306...	40.01	46.42
266½...	34.85	40.43	286½...	37.46	43.46	306½...	40.08	46.49
267...	34.91	40.50	287...	37.53	43.53	307...	40.15	46.57
267½...	34.98	40.58	287½...	37.60	43.61	307½...	40.21	46.64
268...	35.05	40.65	288...	37.66	43.69	308...	40.28	46.72
268½...	35.11	40.73	288½...	37.73	43.76	308½...	40.34	46.80
269...	35.18	40.80	289...	37.79	43.84	309...	40.41	46.87
269½...	35.24	40.88	289½...	37.86	43.91	309½...	40.47	46.95
270...	35.31	40.96	290...	37.92	43.99	310...	40.54	47.02
270½...	35.37	41.03	290½...	37.99	44.07	310½...	40.60	47.10
271...	35.44	41.11	291...	38.05	44.14	311...	40.67	47.18
271½...	35.50	41.18	291½...	38.12	44.22	311½...	40.73	47.25
272...	35.57	41.26	292...	38.18	44.29	312...	40.80	47.33
272½...	35.63	41.34	292½...	38.25	44.37	312½...	40.86	47.40
273...	35.70	41.41	293...	38.31	44.44	313...	40.93	47.48
273½...	35.76	41.49	293½...	38.38	44.52	313½...	41.00	47.55
274...	35.83	41.56	294...	38.45	44.60	314...	41.06	47.63
274½...	35.90	41.64	294½...	38.51	44.67	314½...	41.13	47.71



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.19	47.78	335...	43.81	50.82	355...	46.42	53.85
315½...	41.26	47.86	335½...	43.87	50.89	355½...	46.49	53.93
316...	41.32	47.93	336...	43.94	50.97	356...	46.55	54.00
316½...	41.39	48.01	336½...	44.00	51.04	356½...	46.62	54.08
317...	41.45	48.09	337...	44.07	51.12	357...	46.68	54.15
317½...	41.52	48.16	337½...	44.13	51.19	357½...	46.75	54.23
318...	41.58	48.24	338...	44.20	51.27	358...	46.81	54.30
318½...	41.65	48.31	338½...	44.26	51.35	358½...	46.88	54.38
319...	41.71	48.39	339...	44.33	51.42	359...	46.94	54.46
319½...	41.78	48.46	339½...	44.40	51.50	359½...	47.01	54.53
320...	41.85	48.54	340...	44.46	51.57	360...	47.08	54.61
320½...	41.91	48.62	340½...	44.53	51.65	360½...	47.14	54.68
321...	41.98	48.69	341...	44.59	51.73	361...	47.21	54.76
321½...	42.04	48.77	341½...	44.66	51.80	361½...	47.27	54.84
322...	42.11	48.84	342...	44.72	51.88	362...	47.34	54.91
322½...	42.17	48.92	342½...	44.79	51.95	362½...	47.40	54.99
323...	42.24	49.00	343...	44.85	52.03	363...	47.47	55.06
323½...	42.30	49.07	343½...	44.92	52.11	363½...	47.53	55.14
324...	42.37	49.15	344...	44.98	52.18	364...	47.60	55.21
324½...	42.43	49.22	344½...	45.05	52.26	364½...	47.66	55.29
325...	42.50	49.30	345...	45.11	52.33	365...	47.73	55.37
325½...	42.56	49.37	345½...	45.18	52.41	365½...	47.79	55.44
326...	42.63	49.45	346...	45.25	52.48	366...	47.86	55.52
326½...	42.70	49.53	346½...	45.31	52.56	366½...	47.93	55.59
327...	42.76	49.60	347...	45.38	52.64	367...	47.99	55.67
327½...	42.83	49.68	347½...	45.44	52.71	367½...	48.06	55.75
328...	42.89	49.75	348...	45.51	52.79	368...	48.12	55.82
328½...	42.96	49.83	348½...	45.57	52.86	368½...	48.19	55.90
329...	43.02	49.91	349...	45.64	52.94	369...	48.25	55.97
329½...	43.09	49.98	349½...	45.70	53.02	369½...	48.32	56.05
330...	43.15	50.06	350...	45.77	53.09	370...	48.38	56.12
330½...	43.22	50.13	350½...	45.83	53.17	370½...	48.45	56.20
331...	43.28	50.21	351...	45.90	53.24	371...	48.51	56.28
331½...	43.35	50.28	351½...	45.96	53.32	371½...	48.58	56.35
332...	43.41	50.36	352...	46.03	53.39	372...	48.64	56.43
332½...	43.48	50.44	352½...	46.10	53.47	372½...	48.71	56.50
333...	43.55	50.51	353...	46.16	53.55	373...	48.78	56.58
333½...	43.61	50.59	353½...	46.23	53.62	373½...	48.84	56.66
334...	43.68	50.66	354...	46.29	53.70	374...	48.91	56.73
334½...	43.74	50.74	354½...	46.36	53.77	374½...	48.97	56.81

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 116.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	49.04	56.88	379...	49.56	57.49	383...	50.08	58.10
375½..	49.10	56.96	379½..	49.63	57.57	383½..	50.15	58.17
376...	49.17	57.03	380...	49.69	57.64	384...	50.21	58.25
376½..	49.23	57.11	380½..	49.76	57.72	384½..	50.28	58.32
377...	49.30	57.19	381...	49.82	57.79	385...	50.34	58.40
377½..	49.36	57.26	381½..	49.89	57.87	385½..	50.41	58.48
378...	49.43	57.34	382...	49.95	57.95	386...	50.48	58.55
378½..	49.49	57.41	382½..	50.02	58.02	386½..	50.54	58.63

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.82	11.49	95...	12.44	14.55	115...	15.06	17.62
75½...	9.88	11.56	95½...	12.50	14.63	115½...	15.12	17.69
76...	9.95	11.64	96...	12.57	14.71	116...	15.19	17.77
76½...	10.02	11.72	96½...	12.63	14.78	116½...	15.25	17.85
77...	10.08	11.79	97...	12.70	14.86	117...	15.32	17.92
77½...	10.15	11.87	97½...	12.76	14.93	117½...	15.38	18.00
78...	10.21	11.95	98...	12.83	15.01	118...	15.45	18.08
78½...	10.28	12.02	98½...	12.90	15.09	118½...	15.51	18.15
79...	10.34	12.10	99...	12.96	15.16	119...	15.58	18.23
79½...	10.41	12.18	99½...	13.03	15.24	119½...	15.65	18.30
80...	10.47	12.25	100...	13.09	15.32	120...	15.71	18.38
80½...	10.54	12.33	100½...	13.16	15.39	120½...	15.78	18.46
81...	10.60	12.41	101...	13.22	15.47	121...	15.84	18.53
81½...	10.67	12.48	101½...	13.29	15.55	121½...	15.91	18.61
82...	10.74	12.56	102...	13.35	15.62	122...	15.97	18.69
82½...	10.80	12.64	102½...	13.42	15.70	122½...	16.04	18.76
83...	10.87	12.71	103...	13.48	15.78	123...	16.10	18.84
83½...	10.93	12.79	103½...	13.55	15.85	123½...	16.17	18.92
84...	11.00	12.87	104...	13.62	15.93	124...	16.23	18.99
84½...	11.06	12.94	104½...	13.68	16.01	124½...	16.30	19.07
85...	11.13	13.02	105...	13.75	16.08	125...	16.37	19.15
85½...	11.19	13.10	105½...	13.81	16.16	125½...	16.43	19.22
86...	11.26	13.17	106...	13.88	16.24	126...	16.50	19.30
86½...	11.32	13.25	106½...	13.94	16.31	126½...	16.56	19.38
87...	11.39	13.33	107...	14.01	16.39	127...	16.63	19.45
87½...	11.46	13.40	107½...	14.07	16.47	127½...	16.69	19.53
88...	11.52	13.48	108...	14.14	16.54	128...	16.76	19.61
88½...	11.59	13.56	108½...	14.21	16.62	128½...	16.82	19.68
89...	11.65	13.63	109...	14.27	16.70	129...	16.89	19.76
89½...	11.72	13.71	109½...	14.34	16.77	129½...	16.95	19.84
90...	11.78	13.79	110...	14.40	16.85	130...	17.02	19.91
90½...	11.85	13.86	110½...	14.47	16.93	130½...	17.09	19.99
91...	11.91	13.94	111...	14.53	17.00	131...	17.15	20.07
91½...	11.98	14.02	111½...	14.60	17.08	131½...	17.22	20.14
92...	12.04	14.09	112...	14.66	17.16	132...	17.28	20.22
92½...	12.11	14.17	112½...	14.73	17.23	132½...	17.35	20.30
93...	12.18	14.25	113...	14.79	17.31	133...	17.41	20.37
93½...	12.24	14.32	113½...	14.86	17.39	133½...	17.48	20.45
94...	12.31	14.40	114...	14.93	17.46	134...	17.54	20.53
94½...	12.37	14.48	114½...	14.99	17.54	134½...	17.61	20.60

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.67	20.68	155...	20.29	23.74	175...	22.91	26.81
135½...	17.74	20.76	155½...	20.36	23.82	175½...	22.98	26.88
136...	17.81	20.83	156...	20.42	23.90	176...	23.04	26.96
136½...	17.87	20.91	156½...	20.49	23.97	176½...	23.11	27.04
137...	17.94	20.99	157...	20.55	24.05	177...	23.17	27.11
137½...	18.00	21.06	157½...	20.62	24.13	177½...	23.24	27.19
138...	18.07	21.14	158...	20.69	24.20	178...	23.30	27.27
138½...	18.13	21.22	158½...	20.75	24.28	178½...	23.37	27.34
139...	18.20	21.29	159...	20.82	24.36	179...	23.44	27.42
139½...	18.26	21.37	159½...	20.88	24.43	179½...	23.50	27.50
140...	18.33	21.44	160...	20.95	24.51	180...	23.57	27.57
140½...	18.39	21.52	160½...	21.01	24.59	180½...	23.63	27.65
141...	18.46	21.60	161...	21.08	24.66	181...	23.70	27.73
141½...	18.53	21.67	161½...	21.14	24.74	181½...	23.76	27.80
142...	18.59	21.75	162...	21.21	24.81	182...	23.83	27.88
142½...	18.66	21.83	162½...	21.27	24.89	182½...	23.89	27.96
143...	18.72	21.90	163...	21.34	24.97	183...	23.96	28.03
143½...	18.79	21.98	163½...	21.41	25.04	183½...	24.02	28.11
144...	18.85	22.06	164...	21.47	25.12	184...	24.09	28.18
144½...	18.92	22.13	164½...	21.54	25.20	184½...	24.16	28.26
145...	18.98	22.21	165...	21.60	25.27	185...	24.22	28.34
145½...	19.05	22.29	165½...	21.67	25.35	185½...	24.29	28.41
146...	19.11	22.36	166...	21.73	25.43	186...	24.35	28.49
146½...	19.18	22.44	166½...	21.80	25.50	186½...	24.42	28.57
147...	19.25	22.52	167...	21.86	25.58	187...	24.48	28.64
147½...	19.31	22.59	167½...	21.93	25.66	187½...	24.55	28.72
148...	19.38	22.67	168...	21.99	25.73	188...	24.61	28.80
148½...	19.44	22.75	168½...	22.06	25.81	188½...	24.68	28.87
149...	19.51	22.82	169...	22.13	25.89	189...	24.74	28.95
149½...	19.57	22.90	169½...	22.19	25.96	189½...	24.81	29.03
150...	19.64	22.98	170...	22.26	26.04	190...	24.88	29.10
150½...	19.70	23.05	170½...	22.32	26.12	190½...	24.94	29.18
151...	19.77	23.13	171...	22.39	26.19	191...	25.01	29.26
151½...	19.83	23.21	171½...	22.45	26.27	191½...	25.07	29.33
152...	19.90	23.28	172...	22.52	26.35	192...	25.14	29.41
152½...	19.97	23.36	172½...	22.58	26.42	192½...	25.20	29.49
153...	20.03	23.44	173...	22.65	26.50	193...	25.27	29.56
153½...	20.10	23.51	173½...	22.71	26.58	193½...	25.33	29.64
154...	20.16	23.59	174...	22.78	26.65	194...	25.40	29.72
154½...	20.23	23.67	174½...	22.85	26.73	194½...	25.46	29.79



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.53	29.87	215...	28.15	32.93	235...	30.77	36.00
195½...	25.60	29.95	215½...	28.21	33.01	235½...	30.83	36.07
196...	25.66	30.02	216...	28.28	33.09	236...	30.90	36.15
196½...	25.73	30.10	216½...	28.34	33.16	236½...	30.96	36.23
197...	25.79	30.18	217...	28.41	33.24	237...	31.03	36.30
197½...	25.86	30.25	217½...	28.48	33.32	237½...	31.09	36.38
198...	25.92	30.33	218...	28.54	33.39	238...	31.16	36.46
198½...	25.99	30.41	218½...	28.61	33.47	238½...	31.22	36.53
199...	26.05	30.48	219...	28.67	33.55	239...	31.29	36.61
199½...	26.12	30.56	219½...	28.74	33.62	239½...	31.36	36.69
200...	26.18	30.64	220...	28.80	33.70	240...	31.42	36.76
200½...	26.25	30.71	220½...	28.87	33.78	240½...	31.49	36.84
201...	26.32	30.79	221...	28.93	33.85	241...	31.55	36.92
201½...	26.38	30.87	221½...	29.00	33.93	241½...	31.62	36.99
202...	26.45	30.94	222...	29.06	34.01	242...	31.68	37.07
202½...	26.51	31.02	222½...	29.13	34.08	242½...	31.75	37.15
203...	26.58	31.10	223...	29.20	34.16	243...	31.81	37.22
203½...	26.64	31.17	223½...	29.26	34.24	243½...	31.88	37.30
204...	26.71	31.25	224...	29.33	34.31	244...	31.94	37.38
204½...	26.77	31.33	224½...	29.39	34.39	244½...	32.01	37.45
205...	26.84	31.40	225...	29.46	34.47	245...	32.08	37.53
205½...	26.90	31.48	225½...	29.52	34.54	245½...	32.14	37.61
206...	26.97	31.55	226...	29.59	34.62	246...	32.21	37.68
206½...	27.04	31.63	226½...	29.65	34.69	246½...	32.27	37.76
207...	27.10	31.71	227...	29.72	34.77	247...	32.34	37.84
207½...	27.17	31.78	227½...	29.78	34.85	247½...	32.40	37.91
208...	27.23	31.86	228...	29.85	34.92	248...	32.47	37.99
208½...	27.30	31.94	228½...	29.92	35.00	248½...	32.53	38.06
209...	27.36	32.01	229...	29.98	35.08	249...	32.60	38.14
209½...	27.43	32.09	229½...	30.05	35.15	249½...	32.66	38.22
210...	27.49	32.17	230...	30.11	35.23	250...	32.73	38.29
210½...	27.56	32.24	230½...	30.18	35.31	250½...	32.80	38.37
211...	27.62	32.32	231...	30.24	35.38	251...	32.86	38.45
211½...	27.69	32.40	231½...	30.31	35.46	251½...	32.93	38.52
212...	27.76	32.47	232...	30.37	35.54	252...	32.99	38.60
212½...	27.82	32.55	232½...	30.44	35.61	252½...	33.06	38.68
213...	27.89	32.63	233...	30.50	35.69	253...	33.12	38.75
213½...	27.95	32.70	233½...	30.57	35.77	253½...	33.19	38.83
214...	28.02	32.78	234...	30.64	35.84	254...	33.25	38.91
214½...	28.08	32.86	234½...	30.70	35.92	254½...	33.32	38.98

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.39	39.06	275...	36.00	42.12	295...	38.62	45.19
255½...	33.45	39.14	275½...	36.07	42.20	295½...	38.69	45.26
256...	33.52	39.21	276...	36.13	42.28	296...	38.75	45.34
256½...	33.58	39.29	276½...	36.20	42.35	296½...	38.82	45.42
257...	33.65	39.37	277...	36.27	42.43	297...	38.88	45.49
257½...	33.71	39.44	277½...	36.33	42.51	297½...	38.95	45.57
258...	33.78	39.52	278...	36.40	42.58	298...	39.01	45.65
258½...	33.84	39.60	278½...	36.46	42.66	298½...	39.08	45.72
259...	33.91	39.67	279...	36.53	42.74	299...	39.15	45.80
259½...	33.97	39.75	279½...	36.59	42.81	299½...	39.21	45.88
260...	34.04	39.83	280...	36.66	42.89	300...	39.28	45.95
260½...	34.11	39.90	280½...	36.72	42.97	300½...	39.34	46.03
261...	34.17	39.98	281...	36.79	43.04	301...	39.41	46.11
261½...	34.24	40.06	281½...	36.85	43.12	301½...	39.47	46.18
262...	34.30	40.13	282...	36.92	43.20	302...	39.54	46.26
262½...	34.37	40.21	282½...	36.99	43.27	302½...	39.60	46.34
263...	34.43	40.29	283...	37.05	43.35	303...	39.67	46.41
263½...	34.50	40.36	283½...	37.12	43.43	303½...	39.73	46.49
264...	34.56	40.44	284...	37.18	43.50	304...	39.80	46.57
264½...	34.63	40.52	284½...	37.25	43.58	304½...	39.87	46.64
265...	34.69	40.59	285...	37.31	43.66	305...	39.93	46.72
265½...	34.76	40.67	285½...	37.38	43.73	305½...	40.00	46.80
266...	34.83	40.75	286...	37.44	43.81	306...	40.06	46.87
266½...	34.89	40.82	286½...	37.51	43.89	306½...	40.13	46.95
267...	34.96	40.90	287...	37.57	43.96	307...	40.19	47.03
267½...	35.02	40.98	287½...	37.64	44.04	307½...	40.26	47.10
268...	35.09	41.05	288...	37.71	44.12	308...	40.32	47.18
268½...	35.15	41.13	288½...	37.77	44.19	308½...	40.39	47.26
269...	35.22	41.21	289...	37.84	44.27	309...	40.45	47.33
269½...	35.28	41.28	289½...	37.90	44.35	309½...	40.52	47.41
270...	35.35	41.36	290...	37.97	44.42	310...	40.59	47.49
270½...	35.41	41.43	290½...	38.03	44.50	310½...	40.65	47.56
271...	35.48	41.51	291...	38.10	44.57	311...	40.72	47.64
271½...	35.55	41.59	291½...	38.16	44.65	311½...	40.78	47.72
272...	35.61	41.66	292...	38.23	44.73	312...	40.85	47.79
272½...	35.68	41.74	292½...	38.29	44.80	312½...	40.91	47.87
273...	35.74	41.82	293...	38.36	44.88	313...	40.98	47.94
273½...	35.81	41.89	293½...	38.43	44.96	313½...	41.04	48.02
274...	35.87	41.97	294...	38.49	45.03	314...	41.11	48.10
274½...	35.94	42.05	294½...	38.56	45.11	314½...	41.17	48.17

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.24	48.25	335...	43.86	51.31	355...	46.48	54.38
315½...	41.31	48.33	335½...	43.92	51.39	355½...	46.54	54.45
316...	41.37	48.40	336...	43.99	51.47	356...	46.61	54.53
316½...	41.44	48.48	336½...	44.06	51.54	356½...	46.67	54.61
317...	41.50	48.56	337...	44.12	51.62	357...	46.74	54.68
317½...	41.57	48.63	337½...	44.19	51.70	357½...	46.80	54.76
318...	41.63	48.71	338...	44.25	51.77	358...	46.87	54.84
318½...	41.70	48.79	338½...	44.32	51.85	358½...	46.94	54.91
319...	41.76	48.86	339...	44.38	51.93	359...	47.00	54.99
319½...	41.83	48.94	339½...	44.45	52.00	359½...	47.07	55.07
320...	41.89	49.02	340...	44.51	52.08	360...	47.13	55.14
320½...	41.96	49.09	340½...	44.58	52.16	360½...	47.20	55.22
321...	42.03	49.17	341...	44.64	52.23	361...	47.26	55.30
321½...	42.09	49.25	341½...	44.71	52.31	361½...	47.33	55.37
322...	42.16	49.32	342...	44.78	52.39	362...	47.39	55.45
322½...	42.22	49.40	342½...	44.84	52.46	362½...	47.46	55.53
323...	42.29	49.48	343...	44.91	52.54	363...	47.52	55.60
323½...	42.35	49.55	343½...	44.97	52.62	363½...	47.59	55.68
324...	42.42	49.63	344...	45.04	52.69	364...	47.66	55.76
324½...	42.48	49.71	344½...	45.10	52.77	364½...	47.72	55.83
325...	42.55	49.78	345...	45.17	52.85	365...	47.79	55.91
325½...	42.62	49.86	345½...	45.23	52.92	365½...	47.85	55.99
326...	42.68	49.94	346...	45.30	53.00	366...	47.92	56.06
326½...	42.75	50.01	346½...	45.36	53.08	366½...	47.98	56.14
327...	42.81	50.09	347...	45.43	53.15	367...	48.05	56.22
327½...	42.88	50.17	347½...	45.50	53.23	367½...	48.11	56.29
328...	42.94	50.24	348...	45.56	53.31	368...	48.18	56.37
328½...	43.01	50.32	348½...	45.63	53.38	368½...	48.24	56.45
329...	43.07	50.40	349...	45.69	53.46	369...	48.31	56.52
329½...	43.14	50.47	349½...	45.76	53.54	369½...	48.38	56.60
330...	43.20	50.55	350...	45.82	53.61	370...	48.44	56.68
330½...	43.27	50.63	350½...	45.89	53.69	370½...	48.51	56.75
331...	43.34	50.70	351...	45.95	53.77	371...	48.57	56.83
331½...	43.40	50.78	351½...	46.02	53.84	371½...	48.64	56.91
332...	43.47	50.86	352...	46.08	53.92	372...	48.70	56.98
332½...	43.53	50.93	352½...	46.15	54.00	372½...	48.77	57.06
333...	43.60	51.01	353...	46.22	54.07	373...	48.83	57.14
333½...	43.66	51.09	353½...	46.28	54.15	373½...	48.90	57.21
334...	43.73	51.16	354...	46.35	54.23	374...	48.96	57.29
334½...	43.79	51.24	354½...	46.41	54.30	374½...	49.03	57.37

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 117.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	49.10	57.44	378½..	49.55	57.98	382...	50.01	58.51
375½..	49.16	57.52	379...	49.62	58.05	382½..	50.08	58.59
376...	49.23	57.60	379½..	49.68	58.13	383...	50.14	58.67
376½..	49.29	57.67	380...	49.75	58.21	383½..	50.21	58.74
377...	49.36	57.75	380½..	49.82	58.28	384...	50.27	58.82
377½..	49.42	57.82	381...	49.88	58.36			
378...	49.49	57.90	381½..	49.95	58.44			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.83	11.60	95...	12.45	14.69	115...	15.07	17.79
75½...	9.90	11.68	95½...	12.52	14.77	115½...	15.14	17.86
76...	9.96	11.76	96...	12.58	14.85	116...	15.21	17.94
76½...	10.03	11.83	96½...	12.65	14.93	116½...	15.27	18.02
77...	10.09	11.91	97...	12.71	15.00	117...	15.34	18.10
77½...	10.16	11.99	97½...	12.78	15.08	117½...	15.40	18.17
78...	10.22	12.06	98...	12.85	15.16	118...	15.47	18.25
78½...	10.29	12.14	98½...	12.91	15.24	118½...	15.53	18.33
79...	10.36	12.22	99...	12.98	15.31	119...	15.60	18.41
79½...	10.42	12.30	99½...	13.04	15.39	119½...	15.66	18.48
80...	10.49	12.37	100...	13.11	15.47	120...	15.73	18.56
80½...	10.55	12.45	100½...	13.17	15.54	120½...	15.80	18.64
81...	10.62	12.53	101...	13.24	15.62	121...	15.86	18.72
81½...	10.68	12.61	101½...	13.30	15.70	121½...	15.93	18.79
82...	10.75	12.68	102...	13.37	15.78	122...	15.99	18.87
82½...	10.81	12.76	102½...	13.44	15.85	122½...	16.06	18.95
83...	10.88	12.84	103...	13.50	15.93	123...	16.12	19.02
83½...	10.95	12.92	103½...	13.57	16.01	123½...	16.19	19.10
84...	11.01	12.99	104...	13.63	16.09	124...	16.25	19.18
84½...	11.08	13.07	104½...	13.70	16.16	124½...	16.32	19.26
85...	11.14	13.15	105...	13.76	16.24	125...	16.39	19.33
85½...	11.21	13.22	105½...	13.83	16.32	125½...	16.45	19.41
86...	11.27	13.30	106...	13.89	16.40	126...	16.52	19.49
86½...	11.34	13.38	106½...	13.96	16.47	126½...	16.58	19.57
87...	11.40	13.46	107...	14.03	16.55	127...	16.65	19.64
87½...	11.47	13.53	107½...	14.09	16.63	127½...	16.71	19.72
88...	11.54	13.61	108...	14.16	16.70	128...	16.78	19.80
88½...	11.60	13.69	108½...	14.22	16.78	128½...	16.84	19.88
89...	11.67	13.77	109...	14.29	16.86	129...	16.91	19.95
89½...	11.73	13.84	109½...	14.35	16.94	129½...	16.97	20.03
90...	11.80	13.92	110...	14.42	17.01	130...	17.04	20.11
90½...	11.86	14.00	110½...	14.48	17.09	130½...	17.11	20.19
91...	11.93	14.08	111...	14.55	17.17	131...	17.17	20.26
91½...	11.99	14.15	111½...	14.62	17.25	131½...	17.24	20.34
92...	12.06	14.23	112...	14.68	17.32	132...	17.30	20.42
92½...	12.12	14.31	112½...	14.75	17.40	132½...	17.37	20.49
93...	12.19	14.38	113...	14.81	17.48	133...	17.43	20.57
93½...	12.26	14.46	113½...	14.88	17.56	133½...	17.50	20.65
94...	12.32	14.54	114...	14.94	17.63	134...	17.56	20.73
94½...	12.39	14.62	114½...	15.01	17.71	134½...	17.63	20.80

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.70	20.88	155...	20.32	23.97	175...	22.94	27.07
135½...	17.76	20.96	155½...	20.38	24.05	175½...	23.00	27.15
136...	17.83	21.04	156...	20.45	24.13	176...	23.07	27.22
136½...	17.89	21.11	156½...	20.51	24.21	176½...	23.14	27.30
137...	17.96	21.19	157...	20.58	24.28	177...	23.20	27.38
137½...	18.02	21.27	157½...	20.65	24.36	177½...	23.27	27.45
138...	18.09	21.35	158...	20.71	24.44	178...	23.33	27.53
138½...	18.15	21.42	158½...	20.78	24.52	178½...	23.40	27.61
139...	18.22	21.50	159...	20.84	24.59	179...	23.46	27.69
139½...	18.29	21.58	159½...	20.91	24.67	179½...	23.53	27.76
140...	18.35	21.65	160...	20.97	24.75	180...	23.59	27.84
140½...	18.42	21.73	160½...	21.04	24.83	180½...	23.66	27.92
141...	18.48	21.81	161...	21.10	24.90	181...	23.73	28.00
141½...	18.55	21.89	161½...	21.17	24.98	181½...	23.79	28.07
142...	18.61	21.96	162...	21.23	25.06	182...	23.86	28.15
142½...	18.68	22.04	162½...	21.30	25.13	182½...	23.92	28.23
143...	18.74	22.12	163...	21.37	25.21	183...	23.99	28.31
143½...	18.81	22.20	163½...	21.43	25.29	183½...	24.05	28.38
144...	18.88	22.27	164...	21.50	25.37	184...	24.12	28.46
144½...	18.94	22.35	164½...	21.56	25.44	184½...	24.18	28.54
145...	19.01	22.43	165...	21.63	25.52	185...	24.25	28.61
145½...	19.07	22.51	165½...	21.69	25.60	185½...	24.32	28.69
146...	19.14	22.58	166...	21.76	25.68	186...	24.38	28.77
146½...	19.20	22.66	166½...	21.82	25.75	186½...	24.45	28.85
147...	19.27	22.74	167...	21.89	25.83	187...	24.51	28.92
147½...	19.33	22.81	167½...	21.96	25.91	187½...	24.58	29.00
148...	19.40	22.89	168...	22.02	25.99	188...	24.64	29.08
148½...	19.47	22.97	168½...	22.09	26.06	188½...	24.71	29.16
149...	19.53	23.05	169...	22.15	26.14	189...	24.77	29.23
149½...	19.60	23.12	169½...	22.22	26.22	189½...	24.84	29.31
150...	19.66	23.20	170...	22.28	26.29	190...	24.91	29.39
150½...	19.73	23.28	170½...	22.35	26.37	190½...	24.97	29.47
151...	19.79	23.36	171...	22.41	26.45	191...	25.04	29.54
151½...	19.86	23.43	171½...	22.48	26.53	191½...	25.10	29.62
152...	19.92	23.51	172...	22.55	26.60	192...	25.17	29.70
152½...	19.99	23.59	172½...	22.61	26.68	192½...	25.23	29.77
153...	20.06	23.67	173...	22.68	26.76	193...	25.30	29.85
153½...	20.12	23.74	173½...	22.74	26.84	193½...	25.36	29.93
154...	20.19	23.82	174...	22.81	26.91	194...	25.43	30.01
154½...	20.25	23.90	174½...	22.87	26.99	194½...	25.50	30.08

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.56	30.16	215...	28.18	33.25	235...	30.80	36.35
195½...	25.63	30.24	215½...	28.25	33.33	235½...	30.87	36.43
196...	25.69	30.32	216...	28.31	33.41	236...	30.93	36.50
196½...	25.76	30.39	216½...	28.38	33.49	236½...	31.00	36.58
197...	25.82	30.47	217...	28.44	33.56	237...	31.07	36.66
197½...	25.89	30.55	217½...	28.51	33.64	237½...	31.13	36.74
198...	25.95	30.63	218...	28.58	33.72	238...	31.20	36.81
198½...	26.02	30.70	218½...	28.64	33.80	238½...	31.26	36.89
199...	26.08	30.78	219...	28.71	33.87	239...	31.33	36.97
199½...	26.15	30.86	219½...	28.77	33.95	239½...	31.39	37.04
200...	26.22	30.93	220...	28.84	34.03	240...	31.46	37.12
200½...	26.28	31.01	220½...	28.90	34.11	240½...	31.52	37.20
201...	26.35	31.09	221...	28.97	34.18	241...	31.59	37.28
201½...	26.41	31.17	221½...	29.03	34.26	241½...	31.66	37.35
202...	26.48	31.24	222...	29.10	34.34	242...	31.72	37.43
202½...	26.54	31.32	222½...	29.17	34.42	242½...	31.79	37.51
203...	26.61	31.40	223...	29.23	34.49	243...	31.85	37.59
203½...	26.67	31.48	223½...	29.30	34.57	243½...	31.92	37.66
204...	26.74	31.55	224...	29.36	34.65	244...	31.98	37.74
204½...	26.81	31.63	224½...	29.43	34.72	244½...	32.05	37.82
205...	26.87	31.71	225...	29.49	34.80	245...	32.11	37.90
205½...	26.94	31.79	225½...	29.56	34.88	245½...	32.18	37.97
206...	27.00	31.86	226...	29.62	34.96	246...	32.25	38.05
206½...	27.07	31.94	226½...	29.69	35.03	246½...	32.31	38.13
207...	27.13	32.02	227...	29.76	35.11	247...	32.38	38.20
207½...	27.20	32.09	227½...	29.82	35.19	247½...	32.44	38.28
208...	27.26	32.17	228...	29.89	35.27	248...	32.51	38.36
208½...	27.33	32.25	228½...	29.95	35.34	248½...	32.57	38.44
209...	27.40	32.33	229...	30.02	35.42	249...	32.64	38.51
209½...	27.46	32.40	229½...	30.08	35.50	249½...	32.70	38.59
210...	27.53	32.48	230...	30.15	35.58	250...	32.77	38.67
210½...	27.59	32.56	230½...	30.21	35.65	250½...	32.84	38.75
211...	27.66	32.64	231...	30.28	35.73	251...	32.90	38.82
211½...	27.72	32.71	231½...	30.35	35.81	251½...	32.97	38.90
212...	27.79	32.79	232...	30.41	35.88	252...	33.03	38.98
212½...	27.85	32.87	232½...	30.48	35.96	252½...	33.10	39.06
213...	27.92	32.95	233...	30.54	36.04	253...	33.16	39.13
213½...	27.99	33.02	233½...	30.61	36.12	253½...	33.23	39.21
214...	28.05	33.10	234...	30.67	36.19	254...	33.29	39.29
214½...	28.12	33.18	234½...	30.74	36.27	254½...	33.36	39.36



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.43	39.44	275...	36.05	42.54	295...	38.67	45.63
255½...	33.49	39.52	275½...	36.11	42.61	295½...	38.73	45.71
256...	33.56	39.60	276...	36.18	42.69	296...	38.80	45.78
256½...	33.62	39.67	276½...	36.24	42.77	296½...	38.87	45.86
257...	33.69	39.75	277...	36.31	42.84	297...	38.93	45.94
257½...	33.75	39.83	277½...	36.37	42.92	297½...	39.00	46.02
258...	33.82	39.91	278...	36.44	43.00	298...	39.06	46.09
258½...	33.88	39.98	278½...	36.51	43.08	298½...	39.13	46.17
259...	33.95	40.06	279...	36.57	43.15	299...	39.19	46.25
259½...	34.02	40.14	279½...	36.64	43.23	299½...	39.26	46.32
260...	34.08	40.22	280...	36.70	43.31	300...	39.32	46.40
260½...	34.15	40.29	280½...	36.77	43.39	300½...	39.39	46.48
261...	34.21	40.37	281...	36.83	43.46	301...	39.46	46.56
261½...	34.28	40.45	281½...	36.90	43.54	301½...	39.52	46.63
262...	34.34	40.52	282...	36.96	43.62	302...	39.59	46.71
262½...	34.41	40.60	282½...	37.03	43.70	302½...	39.65	46.79
263...	34.47	40.68	283...	37.10	43.77	303...	39.72	46.87
263½...	34.54	40.76	283½...	37.16	43.85	303½...	39.78	46.94
264...	34.61	40.83	284...	37.23	43.93	304...	39.85	47.02
264½...	34.67	40.91	284½...	37.29	44.00	304½...	39.91	47.10
265...	34.74	40.99	285...	37.36	44.08	305...	39.98	47.18
265½...	34.80	41.07	285½...	37.42	44.16	305½...	40.04	47.25
266...	34.87	41.14	286...	37.49	44.24	306...	40.11	47.33
266½...	34.93	41.22	286½...	37.55	44.31	306½...	40.18	47.41
267...	35.00	41.30	287...	37.62	44.39	307...	40.24	47.49
267½...	35.06	41.38	287½...	37.69	44.47	307½...	40.31	47.56
268...	35.13	41.45	288...	37.75	44.55	308...	40.37	47.64
268½...	35.19	41.53	288½...	37.82	44.62	308½...	40.44	47.72
269...	35.26	41.61	289...	37.88	44.70	309...	40.50	47.79
269½...	35.33	41.68	289½...	37.95	44.78	309½...	40.57	47.87
270...	35.39	41.76	290...	38.01	44.86	310...	40.63	47.95
270½...	35.46	41.84	290½...	38.08	44.93	310½...	40.70	48.03
271...	35.52	41.92	291...	38.14	45.01	311...	40.77	48.10
271½...	35.59	41.99	291½...	38.21	45.09	311½...	40.83	48.18
272...	35.65	42.07	292...	38.28	45.16	312...	40.90	48.26
272½...	35.72	42.15	292½...	38.34	45.24	312½...	40.96	48.34
273...	35.78	42.23	293...	38.41	45.32	313...	41.03	48.41
273½...	35.85	42.30	293½...	38.47	45.40	313½...	41.09	48.49
274...	35.92	42.38	294...	38.54	45.47	314...	41.16	48.57
274½...	35.98	42.46	294½...	38.60	45.55	314½...	41.22	48.65



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.29	48.72	335...	43.91	51.82	355...	46.53	54.91
315½..	41.36	48.80	335½..	43.98	51.89	355½..	46.60	54.99
316...	41.42	48.88	336...	44.04	51.97	356...	46.66	55.06
316½..	41.49	48.95	336½..	44.11	52.05	356½..	46.73	55.14
317...	41.55	49.03	337...	44.17	52.13	357...	46.80	55.22
317½..	41.62	49.11	337½..	44.24	52.20	357½..	46.86	55.30
318...	41.68	49.19	338...	44.31	52.28	358...	46.93	55.37
318½..	41.75	49.26	338½..	44.37	52.36	358½..	46.99	55.45
319...	41.81	49.34	339...	44.44	52.43	359...	47.06	55.53
319½..	41.88	49.42	339½..	44.50	52.51	359½..	47.12	55.61
320...	41.95	49.50	340...	44.57	52.59	360...	47.19	55.68
320½..	42.01	49.57	340½..	44.63	52.67	360½..	47.25	55.76
321...	42.08	49.65	341...	44.70	52.74	361...	47.32	55.84
321½..	42.14	49.73	341½..	44.76	52.82	361½..	47.39	55.91
322...	42.21	49.81	342...	44.83	52.90	362...	47.45	55.99
322½..	42.27	49.88	342½..	44.89	52.98	362½..	47.52	56.07
323...	42.34	49.96	343...	44.96	53.05	363...	47.58	56.15
323½..	42.40	50.04	343½..	45.03	53.13	363½..	47.65	56.22
324...	42.47	50.11	344...	45.09	53.21	364...	47.71	56.30
324½..	42.54	50.19	344½..	45.16	53.29	364½..	47.78	56.38
325...	42.60	50.27	345...	45.22	53.36	365...	47.84	56.46
325½..	42.67	50.35	345½..	45.29	53.44	365½..	47.91	56.53
326...	42.73	50.42	346...	45.35	53.52	366...	47.98	56.61
326½..	42.80	50.50	346½..	45.42	53.59	366½..	48.04	56.69
327...	42.86	50.58	347...	45.48	53.67	367...	48.11	56.77
327½..	42.93	50.66	347½..	45.55	53.75	367½..	48.17	56.84
328...	42.99	50.73	348...	45.62	53.83	368...	48.24	56.92
328½..	43.06	50.81	348½..	45.68	53.90	368½..	48.30	57.00
329...	43.13	50.89	349...	45.75	53.98	369...	48.37	57.07
329½..	43.19	50.97	349½..	45.81	54.06	369½..	48.43	57.15
330...	43.26	51.04	350...	45.88	54.14	370...	48.50	57.23
330½..	43.32	51.12	350½..	45.94	54.21	370½..	48.57	57.31
331...	43.39	51.20	351...	46.01	54.29	371...	48.63	57.38
331½..	43.45	51.27	351½..	46.07	54.37	371½..	48.70	57.46
332...	43.52	51.35	352...	46.14	54.45	372...	48.76	57.54
332½..	43.58	51.43	352½..	46.21	54.52	372½..	48.83	57.62
333...	43.65	51.51	353...	46.27	54.60	373...	48.89	57.69
333½..	43.72	51.58	353½..	46.34	54.68	373½..	48.96	57.77
334...	43.78	51.66	354...	46.40	54.75	374...	49.02	57.85
334½..	43.85	51.74	354½..	46.47	54.83	374½..	49.09	57.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 118.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	49.15	58.00	379...	49.68	58.62	383...	50.20	59.24
375½..	49.22	58.08	379½..	49.74	58.70	383½..	50.27	59.32
376...	49.29	58.16	380...	49.81	58.78	384...	50.33	59.39
376½..	49.35	58.23	380½..	49.88	58.85	384½..	50.40	59.47
377...	49.42	58.31	381...	49.94	58.93	385...	50.47	59.55
377½..	49.48	58.39	381½..	50.01	59.01	385½..	50.53	59.63
378...	49.55	58.47	382...	50.07	59.09			
378½..	49.61	58.54	382½..	50.14	59.16			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.84	11.71	95...	12.47	14.84	115...	15.09	17.96
75½...	9.91	11.79	95½...	12.53	14.91	115½...	15.16	18.04
76...	9.97	11.87	96...	12.60	14.99	116...	15.22	18.12
76½...	10.04	11.95	96½...	12.66	15.07	116½...	15.29	18.19
77...	10.11	12.03	97...	12.73	15.15	117...	15.35	18.27
77½...	10.17	12.10	97½...	12.80	15.23	117½...	15.42	18.35
78...	10.24	12.18	98...	12.86	15.30	118...	15.49	18.43
78½...	10.30	12.26	98½...	12.93	15.38	118½...	15.55	18.51
79...	10.37	12.34	99...	12.99	15.46	119...	15.62	18.58
79½...	10.43	12.42	99½...	13.06	15.54	119½...	15.68	18.66
80...	10.50	12.49	100...	13.12	15.62	120...	15.75	18.74
80½...	10.56	12.57	100½...	13.19	15.70	120½...	15.81	18.82
81...	10.63	12.65	101...	13.26	15.77	121...	15.88	18.90
81½...	10.70	12.73	101½...	13.32	15.85	121½...	15.95	18.98
82...	10.76	12.81	102...	13.39	15.93	122...	16.01	19.05
82½...	10.83	12.88	102½...	13.45	16.01	122½...	16.08	19.13
83...	10.89	12.96	103...	13.52	16.09	123...	16.14	19.21
83½...	10.96	13.04	103½...	13.58	16.16	123½...	16.21	19.29
84...	11.02	13.12	104...	13.65	16.24	124...	16.27	19.37
84½...	11.09	13.20	104½...	13.71	16.32	124½...	16.34	19.44
85...	11.16	13.27	105...	13.78	16.40	125...	16.40	19.52
85½...	11.22	13.35	105½...	13.85	16.48	125½...	16.47	19.60
86...	11.29	13.43	106...	13.91	16.55	126...	16.54	19.68
86½...	11.35	13.51	106½...	13.98	16.63	126½...	16.60	19.76
87...	11.42	13.59	107...	14.04	16.71	127...	16.67	19.83
87½...	11.48	13.67	107½...	14.11	16.79	127½...	16.73	19.91
88...	11.55	13.74	108...	14.17	16.87	128...	16.80	19.99
88½...	11.61	13.82	108½...	14.24	16.94	128½...	16.86	20.07
89...	11.68	13.90	109...	14.30	17.02	129...	16.93	20.15
89½...	11.75	13.98	109½...	14.37	17.10	129½...	17.00	20.22
90...	11.81	14.06	110...	14.44	17.18	130...	17.06	20.30
90½...	11.88	14.13	110½...	14.50	17.26	130½...	17.13	20.38
91...	11.94	14.21	111...	14.57	17.34	131...	17.19	20.46
91½...	12.01	14.29	111½...	14.63	17.41	131½...	17.26	20.54
92...	12.07	14.37	112...	14.70	17.49	132...	17.32	20.61
92½...	12.14	14.45	112½...	14.76	17.57	132½...	17.39	20.69
93...	12.21	14.52	113...	14.83	17.65	133...	17.45	20.77
93½...	12.27	14.60	113½...	14.90	17.73	133½...	17.52	20.85
94...	12.34	14.68	114...	14.96	17.80	134...	17.59	20.93
94½...	12.40	14.76	114½...	15.03	17.88	134½...	17.65	21.01

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.72	21.08	155...	20.34	24.21	175...	22.97	27.33
135½...	17.78	21.16	155½...	20.41	24.28	175½...	23.03	27.41
136...	17.85	21.24	156...	20.47	24.36	176...	23.10	27.49
136½...	17.91	21.32	156½...	20.54	24.44	176½...	23.16	27.56
137...	17.98	21.40	157...	20.60	24.52	177...	23.23	27.64
137½...	18.05	21.47	157½...	20.67	24.60	177½...	23.29	27.72
138...	18.11	21.55	158...	20.74	24.68	178...	23.36	27.80
138½...	18.18	21.63	158½...	20.80	24.75	178½...	23.43	27.88
139...	18.24	21.71	159...	20.87	24.83	179...	23.49	27.96
139½...	18.31	21.79	159½...	20.93	24.91	179½...	23.56	28.03
140...	18.37	21.86	160...	21.00	24.99	180...	23.62	28.11
140½...	18.44	21.94	160½...	21.06	25.07	180½...	23.69	28.19
141...	18.50	22.02	161...	21.13	25.14	181...	23.75	28.27
141½...	18.57	22.10	161½...	21.19	25.22	181½...	23.82	28.35
142...	18.64	22.18	162...	21.26	25.30	182...	23.89	28.42
142½...	18.70	22.25	162½...	21.33	25.38	182½...	23.95	28.50
143...	18.77	22.33	163...	21.39	25.46	183...	24.02	28.58
143½...	18.83	22.41	163½...	21.46	25.53	183½...	24.08	28.66
144...	18.90	22.49	164...	21.52	25.61	184...	24.15	28.74
144½...	18.96	22.57	164½...	21.59	25.69	184½...	24.21	28.81
145...	19.03	22.65	165...	21.65	25.77	185...	24.28	28.89
145½...	19.10	22.72	165½...	21.72	25.85	185½...	24.34	28.97
146...	19.16	22.80	166...	21.79	25.92	186...	24.41	29.05
146½...	19.23	22.88	166½...	21.85	26.00	186½...	24.48	29.13
147...	19.29	22.96	167...	21.92	26.08	187...	24.54	29.20
147½...	19.36	23.04	167½...	21.98	26.16	187½...	24.61	29.28
148...	19.42	23.11	168...	22.05	26.24	188...	24.67	29.36
148½...	19.49	23.19	168½...	22.11	26.32	188½...	24.74	29.44
149...	19.55	23.27	169...	22.18	26.39	189...	24.80	29.52
149½...	19.62	23.35	169½...	22.24	26.47	189½...	24.87	29.59
150...	19.69	23.43	170...	22.31	26.55	190...	24.94	29.67
150½...	19.75	23.50	170½...	22.38	26.63	190½...	25.00	29.75
151...	19.82	23.58	171...	22.44	26.71	191...	25.07	29.83
151½...	19.88	23.66	171½...	22.51	26.78	191½...	25.13	29.91
152...	19.95	23.74	172...	22.57	26.86	192...	25.20	29.99
152½...	20.01	23.82	172½...	22.64	26.94	192½...	25.26	30.06
153...	20.08	23.89	173...	22.70	27.02	193...	25.33	30.14
153½...	20.15	23.97	173½...	22.77	27.10	193½...	25.39	30.22
154...	20.21	24.05	174...	22.84	27.17	194...	25.46	30.30
154½...	20.28	24.13	174½...	22.90	27.25	194½...	25.53	30.38



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.59	30.45	215...	28.22	33.58	235...	30.84	36.70
195½...	25.66	30.53	215½...	28.28	33.66	235½...	30.91	36.78
196...	25.72	30.61	216...	28.35	33.73	236...	30.97	36.86
196½...	25.79	30.69	216½...	28.41	33.81	236½...	31.04	36.93
197...	25.85	30.77	217...	28.48	33.89	237...	31.10	37.01
197½...	25.92	30.84	217½...	28.54	33.97	237½...	31.17	37.09
198...	25.99	30.92	218...	28.61	34.05	238...	31.23	37.17
198½...	26.05	31.00	218½...	28.68	34.12	238½...	31.30	37.25
199...	26.12	31.08	219...	28.74	34.20	239...	31.37	37.33
199½...	26.18	31.16	219½...	28.81	34.28	239½...	31.43	37.40
200...	26.25	31.23	220...	28.87	34.36	240...	31.50	37.48
200½...	26.31	31.31	220½...	28.94	34.44	240½...	31.56	37.56
201...	26.38	31.39	221...	29.00	34.51	241...	31.63	37.64
201½...	26.44	31.47	221½...	29.07	34.59	241½...	31.69	37.72
202...	26.51	31.55	222...	29.13	34.67	242...	31.76	37.79
202½...	26.58	31.63	222½...	29.20	34.75	242½...	31.83	37.87
203...	26.64	31.70	223...	29.27	34.83	243...	31.89	37.95
203½...	26.71	31.78	223½...	29.33	34.90	243½...	31.96	38.03
204...	26.77	31.86	224...	29.40	34.98	244...	32.02	38.11
204½...	26.84	31.94	224½...	29.46	35.06	244½...	32.09	38.18
205...	26.90	32.02	225...	29.53	35.14	245...	32.15	38.26
205½...	26.97	32.09	225½...	29.59	35.22	245½...	32.22	38.34
206...	27.04	32.17	226...	29.66	35.30	246...	32.28	38.42
206½...	27.10	32.25	226½...	29.73	35.37	246½...	32.35	38.50
207...	27.17	32.33	227...	29.79	35.45	247...	32.42	38.57
207½...	27.23	32.41	227½...	29.86	35.53	247½...	32.48	38.65
208...	27.30	32.48	228...	29.92	35.61	248...	32.55	38.73
208½...	27.36	32.56	228½...	29.99	35.69	248½...	32.61	38.81
209...	27.43	32.64	229...	30.05	35.76	249...	32.68	38.89
209½...	27.49	32.72	229½...	30.12	35.84	249½...	32.74	38.97
210...	27.56	32.80	230...	30.18	35.92	250...	32.81	39.04
210½...	27.63	32.87	230½...	30.25	36.00	250½...	32.88	39.12
211...	27.69	32.95	231...	30.32	36.08	251...	32.94	39.20
211½...	27.76	33.03	231½...	30.38	36.15	251½...	33.01	39.28
212...	27.82	33.11	232...	30.45	36.23	252...	33.07	39.36
212½...	27.89	33.19	232½...	30.51	36.31	252½...	33.14	39.43
213...	27.95	33.26	233...	30.58	36.39	253...	33.20	39.51
213½...	28.02	33.34	233½...	30.64	36.47	253½...	33.27	39.59
214...	28.08	33.42	234...	30.71	36.54	254...	33.33	39.67
214½...	28.15	33.50	234½...	30.78	36.62	254½...	33.40	39.75

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.47	39.82	275...	36.09	42.95	295...	38.72	46.07
255½...	33.53	39.90	275½...	36.16	43.03	295½...	38.78	46.15
256...	33.60	39.98	276...	36.22	43.10	296...	38.85	46.23
256½...	33.66	40.06	276½...	36.29	43.18	296½...	38.91	46.31
257...	33.73	40.14	277...	36.35	43.26	297...	38.98	46.38
257½...	33.79	40.21	277½...	36.42	43.34	297½...	39.04	46.46
258...	33.86	40.29	278...	36.48	43.42	298...	39.11	46.54
258½...	33.93	40.37	278½...	36.55	43.49	298½...	39.17	46.62
259...	33.99	40.45	279...	36.62	43.57	299...	39.24	46.70
259½...	34.06	40.53	279½...	36.68	43.65	299½...	39.31	46.77
260...	34.12	40.61	280...	36.75	43.73	300...	39.37	46.85
260½...	34.19	40.68	280½...	36.81	43.81	300½...	39.44	46.93
261...	34.25	40.76	281...	36.88	43.88	301...	39.50	47.01
261½...	34.32	40.84	281½...	36.94	43.96	301½...	39.57	47.09
262...	34.38	40.92	282...	37.01	44.04	302...	39.63	47.16
262½...	34.45	41.00	282½...	37.07	44.12	302½...	39.70	47.24
263...	34.52	41.07	283...	37.14	44.20	303...	39.77	47.32
263½...	34.58	41.15	283½...	37.21	44.28	303½...	39.83	47.40
264...	34.65	41.23	284...	37.27	44.35	304...	39.90	47.48
264½...	34.71	41.31	284½...	37.34	44.43	304½...	39.96	47.55
265...	34.78	41.39	285...	37.40	44.51	305...	40.03	47.63
265½...	34.84	41.46	285½...	37.47	44.59	305½...	40.09	47.71
266...	34.91	41.54	286...	37.53	44.67	306...	40.16	47.79
266½...	34.97	41.62	286½...	37.60	44.74	306½...	40.22	47.87
267...	35.04	41.70	287...	37.67	44.82	307...	40.29	47.95
267½...	35.11	41.78	287½...	37.73	44.90	307½...	40.36	48.02
268...	35.17	41.85	288...	37.80	44.98	308...	40.42	48.10
268½...	35.24	41.93	288½...	37.86	45.06	308½...	40.49	48.18
269...	35.30	42.01	289...	37.93	45.13	309...	40.55	48.26
269½...	35.37	42.09	289½...	37.99	45.21	309½...	40.62	48.34
270...	35.43	42.17	290...	38.06	45.29	310...	40.68	48.41
270½...	35.50	42.24	290½...	38.12	45.37	310½...	40.75	48.49
271...	35.57	42.32	291...	38.19	45.45	311...	40.82	48.57
271½...	35.63	42.40	291½...	38.26	45.52	311½...	40.88	48.65
272...	35.70	42.48	292...	38.32	45.60	312...	40.95	48.73
272½...	35.76	42.56	292½...	38.39	45.68	312½...	41.01	48.80
273...	35.83	42.64	293...	38.45	45.76	313...	41.08	48.88
273½...	35.89	42.71	293½...	38.52	45.84	313½...	41.14	48.96
274...	35.96	42.79	294...	38.58	45.91	314...	41.21	49.04
274½...	36.02	42.87	294½...	38.65	45.99	314½...	41.27	49.12

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.34	49.19	335...	43.96	52.32	355...	46.59	55.44
315½..	41.41	49.27	335½..	44.03	52.40	355½..	46.66	55.52
316...	41.47	49.35	336...	44.10	52.47	356...	46.72	55.60
316½..	41.54	49.43	336½..	44.16	52.55	356½..	46.79	55.68
317...	41.60	49.51	337...	44.23	52.63	357...	46.85	55.75
317½..	41.67	49.58	337½..	44.29	52.71	357½..	46.92	55.83
318...	41.73	49.66	338...	44.36	52.79	358...	46.98	55.91
318½..	41.80	49.74	338½..	44.42	52.86	358½..	47.05	55.99
319...	41.86	49.82	339...	44.49	52.94	359...	47.11	56.07
319½..	41.93	49.90	339½..	44.56	53.02	359½..	47.18	56.14
320...	42.00	49.98	340...	44.62	53.10	360...	47.25	56.22
320½..	42.06	50.05	340½..	44.69	53.18	360½..	47.31	56.30
321...	42.13	50.13	341...	44.75	53.26	361...	47.38	56.38
321½..	42.19	50.21	341½..	44.82	53.33	361½..	47.44	56.46
322...	42.26	50.29	342...	44.88	53.41	362...	47.51	56.53
322½..	42.32	50.37	342½..	44.95	53.49	362½..	47.57	56.61
323...	42.39	50.44	343...	45.01	53.57	363...	47.64	56.69
323½..	42.46	50.52	343½..	45.08	53.65	363½..	47.71	56.77
324...	42.52	50.60	344...	45.15	53.72	364...	47.77	56.85
324½..	42.59	50.68	344½..	45.21	53.80	364½..	47.84	56.93
325...	42.65	50.76	345...	45.28	53.88	365...	47.90	57.00
325½..	42.72	50.83	345½..	45.34	53.96	365½..	47.97	57.08
326...	42.78	50.91	346...	45.41	54.04	366...	48.03	57.16
326½..	42.85	50.99	346½..	45.47	54.11	366½..	48.10	57.24
327...	42.91	51.07	347...	45.54	54.19	367...	48.16	57.32
327½..	42.98	51.15	347½..	45.61	54.27	367½..	48.23	57.39
328...	43.05	51.22	348...	45.67	54.35	368...	48.30	57.47
328½..	43.11	51.30	348½..	45.74	54.43	368½..	48.36	57.55
329...	43.18	51.38	349...	45.80	54.50	369...	48.43	57.63
329½..	43.24	51.46	349½..	45.87	54.58	369½..	48.49	57.71
330...	43.31	51.54	350...	45.93	54.66	370...	48.56	57.78
330½..	43.37	51.62	350½..	46.00	54.74	370½..	48.62	57.86
331...	43.44	51.69	351...	46.06	54.82	371...	48.69	57.94
331½..	43.51	51.77	351½..	46.13	54.89	371½..	48.75	58.02
332...	43.57	51.85	352...	46.20	54.97	372...	48.82	58.10
332½..	43.64	51.93	352½..	46.26	55.05	372½..	48.89	58.17
333...	43.70	52.01	353...	46.33	55.13	373...	48.95	58.25
333½..	43.77	52.08	353½..	46.39	55.21	373½..	49.02	58.33
334...	43.83	52.16	354...	46.46	55.29	374...	49.08	58.41
334½..	43.90	52.24	354½..	46.52	55.36	374½..	49.15	58.49

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 119.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	49.21	58.56	378½..	49.67	59.11	382...	50.13	59.66
375½..	49.28	58.64	379...	49.74	59.19	382½..	50.20	59.74
376...	49.35	58.72	379½..	49.80	59.27	383...	50.26	59.81
376½..	49.41	58.80	380...	49.87	59.35	383½..	50.33	59.89
377...	49.48	58.88	380½..	49.94	59.42	384...	50.40	59.97
377½..	49.54	58.96	381...	50.00	59.50			
378...	49.61	59.03	381½..	50.07	59.58			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.46	11.35	92...	12.09	14.51	112...	14.72	17.66
72½...	9.53	11.43	92½...	12.15	14.59	112½...	14.78	17.74
73...	9.59	11.51	93...	12.22	14.66	113...	14.85	17.82
73½...	9.66	11.59	93½...	12.29	14.74	113½...	14.91	17.90
74...	9.72	11.67	94...	12.35	14.82	114...	14.98	17.98
74½...	9.79	11.75	94½...	12.42	14.90	114½...	15.05	18.05
75...	9.85	11.83	95...	12.48	14.98	115...	15.11	18.13
75½...	9.92	11.90	95½...	12.55	15.06	115½...	15.18	18.21
76...	9.99	11.98	96...	12.61	15.14	116...	15.24	18.29
76½...	10.05	12.06	96½...	12.68	15.22	116½...	15.31	18.37
77...	10.12	12.14	97...	12.75	15.29	117...	15.37	18.45
77½...	10.18	12.22	97½...	12.81	15.37	117½...	15.44	18.53
78...	10.25	12.30	98...	12.88	15.45	118...	15.51	18.61
78½...	10.31	12.38	98½...	12.94	15.53	118½...	15.57	18.69
79...	10.38	12.46	99...	13.01	15.61	119...	15.64	18.76
79½...	10.45	12.54	99½...	13.07	15.69	119½...	15.70	18.84
80...	10.51	12.61	100...	13.14	15.77	120...	15.77	18.92
80½...	10.58	12.69	100½...	13.21	15.85	120½...	15.83	19.00
81...	10.64	12.77	101...	13.27	15.93	121...	15.90	19.08
81½...	10.71	12.85	101½...	13.34	16.00	121½...	15.97	19.16
82...	10.77	12.93	102...	13.40	16.08	122...	16.03	19.24
82½...	10.84	13.01	102½...	13.47	16.16	122½...	16.10	19.32
83...	10.91	13.09	103...	13.53	16.24	123...	16.16	19.39
83½...	10.97	13.17	103½...	13.60	16.32	123½...	16.23	19.47
84...	11.04	13.25	104...	13.67	16.40	124...	16.29	19.55
84½...	11.10	13.32	104½...	13.73	16.48	124½...	16.36	19.63
85...	11.17	13.40	105...	13.80	16.56	125...	16.42	19.71
85½...	11.23	13.48	105½...	13.86	16.64	125½...	16.49	19.79
86...	11.30	13.56	106...	13.93	16.71	126...	16.56	19.87
86½...	11.37	13.64	106½...	13.99	16.79	126½...	16.62	19.95
87...	11.43	13.72	107...	14.06	16.87	127...	16.69	20.03
87½...	11.50	13.80	107½...	14.13	16.95	127½...	16.75	20.10
88...	11.56	13.88	108...	14.19	17.03	128...	16.82	20.18
88½...	11.63	13.95	108½...	14.26	17.11	128½...	16.88	20.26
89...	11.69	14.03	109...	14.32	17.19	129...	16.95	20.34
89½...	11.76	14.11	109½...	14.39	17.27	129½...	17.02	20.42
90...	11.83	14.19	110...	14.45	17.34	130...	17.08	20.50
90½...	11.89	14.27	110½...	14.52	17.42	130½...	17.15	20.58
91...	11.96	14.35	111...	14.59	17.50	131...	17.21	20.66
91½...	12.02	14.43	111½...	14.65	17.58	131½...	17.28	20.73

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.34	20.81	152...	19.97	23.97	172...	22.60	27.12
132½..	17.41	20.89	152½..	20.04	24.05	172½..	22.67	27.20
133...	17.48	20.97	153...	20.10	24.13	173...	22.73	27.28
133½..	17.54	21.05	153½..	20.17	24.20	173½..	22.80	27.36
134...	17.61	21.13	154...	20.24	24.28	174...	22.86	27.44
134½..	17.67	21.21	154½..	20.30	24.36	174½..	22.93	27.52
135...	17.74	21.29	155...	20.37	24.44	175...	23.00	27.59
135½..	17.80	21.37	155½..	20.43	24.52	175½..	23.06	27.67
136...	17.87	21.44	156...	20.50	24.60	176...	23.13	27.75
136½..	17.94	21.52	156½..	20.56	24.68	176½..	23.19	27.83
137...	18.00	21.60	157...	20.63	24.76	177...	23.26	27.91
137½..	18.07	21.68	157½..	20.70	24.83	177½..	23.32	27.99
138...	18.13	21.76	158...	20.76	24.91	178...	23.39	28.07
138½..	18.20	21.84	158½..	20.83	24.99	178½..	23.45	28.15
139...	18.26	21.92	159...	20.89	25.07	179...	23.52	28.22
139½..	18.33	22.00	159½..	20.96	25.15	179½..	23.59	28.30
140...	18.40	22.08	160...	21.02	25.23	180...	23.65	28.38
140½..	18.46	22.15	160½..	21.09	25.31	180½..	23.72	28.46
141...	18.53	22.23	161...	21.16	25.39	181...	23.78	28.54
141½..	18.59	22.31	161½..	21.22	25.47	181½..	23.85	28.62
142...	18.66	22.39	162...	21.29	25.54	182...	23.91	28.70
142½..	18.72	22.47	162½..	21.35	25.62	182½..	23.98	28.78
143...	18.79	22.55	163...	21.42	25.70	183...	24.05	28.86
143½..	18.86	22.63	163½..	21.48	25.78	183½..	24.11	28.93
144...	18.92	22.71	164...	21.55	25.86	184...	24.18	29.01
144½..	18.99	22.78	164½..	21.62	25.94	184½..	24.24	29.09
145...	19.05	22.86	165...	21.68	26.02	185...	24.31	29.17
145½..	19.12	22.94	165½..	21.75	26.10	185½..	24.37	29.25
146...	19.18	23.02	166...	21.81	26.17	186...	24.44	29.33
146½..	19.25	23.10	166½..	21.88	26.25	186½..	24.51	29.41
147...	19.32	23.18	167...	21.94	26.33	187...	24.57	29.49
147½..	19.38	23.26	167½..	22.01	26.41	187½..	24.64	29.57
148...	19.45	23.34	168...	22.08	26.49	188...	24.70	29.64
148½..	19.51	23.42	168½..	22.14	26.57	188½..	24.77	29.72
149...	19.58	23.49	169...	22.21	26.65	189...	24.83	29.80
149½..	19.64	23.57	169½..	22.27	26.73	189½..	24.90	29.88
150...	19.71	23.65	170...	22.34	26.81	190...	24.97	29.96
150½..	19.78	23.73	170½..	22.40	26.88	190½..	25.03	30.04
151...	19.84	23.81	171...	22.47	26.96	191...	25.10	30.12
151½..	19.91	23.89	171½..	22.54	27.04	191½..	25.16	30.20

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.23	30.27	212...	27.86	33.43	232...	30.48	36.58
192½...	25.29	30.35	212½...	27.92	33.51	232½...	30.55	36.66
193...	25.36	30.43	213...	27.99	33.59	233...	30.62	36.74
193½...	25.43	30.51	213½...	28.05	33.66	233½...	30.68	36.82
194...	25.49	30.59	214...	28.12	33.74	234...	30.75	36.90
194½...	25.56	30.67	214½...	28.19	33.82	234½...	30.81	36.98
195...	25.62	30.75	215...	28.25	33.90	235...	30.88	37.05
195½...	25.69	30.83	215½...	28.32	33.98	235½...	30.94	37.13
196...	25.75	30.91	216...	28.38	34.06	236...	31.01	37.21
196½...	25.82	30.98	216½...	28.45	34.14	236½...	31.08	37.29
197...	25.89	31.06	217...	28.51	34.22	237...	31.14	37.37
197½...	25.95	31.14	217½...	28.58	34.30	237½...	31.21	37.45
198...	26.02	31.22	218...	28.65	34.37	238...	31.27	37.53
198½...	26.08	31.30	218½...	28.71	34.45	238½...	31.34	37.61
199...	26.15	31.38	219...	28.78	34.53	239...	31.40	37.69
199½...	26.21	31.46	219½...	28.84	34.61	239½...	31.47	37.76
200...	26.28	31.54	220...	28.91	34.69	240...	31.54	37.84
200½...	26.35	31.61	220½...	28.97	34.77	240½...	31.60	37.92
201...	26.41	31.69	221...	29.04	34.85	241...	31.67	38.00
201½...	26.48	31.77	221½...	29.11	34.93	241½...	31.73	38.08
202...	26.54	31.85	222...	29.17	35.00	242...	31.80	38.16
202½...	26.61	31.93	222½...	29.24	35.08	242½...	31.86	38.24
203...	26.67	32.01	223...	29.30	35.16	243...	31.93	38.32
203½...	26.74	32.09	223½...	29.37	35.24	243½...	32.00	38.40
204...	26.81	32.17	224...	29.43	35.32	244...	32.06	38.47
204½...	26.87	32.25	224½...	29.50	35.40	244½...	32.13	38.55
205...	26.94	32.32	225...	29.56	35.48	245...	32.19	38.63
205½...	27.00	32.40	225½...	29.63	35.56	245½...	32.26	38.71
206...	27.07	32.48	226...	29.70	35.64	246...	32.32	38.79
206½...	27.13	32.56	226½...	29.76	35.71	246½...	32.39	38.87
207...	27.20	32.64	227...	29.83	35.79	247...	32.46	38.95
207½...	27.27	32.72	227½...	29.89	35.87	247½...	32.52	39.03
208...	27.33	32.80	228...	29.96	35.95	248...	32.59	39.10
208½...	27.40	32.88	228½...	30.02	36.03	248½...	32.65	39.18
209...	27.46	32.96	229...	30.09	36.11	249...	32.72	39.26
209½...	27.53	33.03	229½...	30.16	36.19	249½...	32.78	39.34
210...	27.59	33.11	230...	30.22	36.27	250...	32.85	39.42
210½...	27.66	33.19	230½...	30.29	36.35	250½...	32.92	39.50
211...	27.73	33.27	231...	30.35	36.42	251...	32.98	39.58
211½...	27.79	33.35	231½...	30.42	36.50	251½...	33.05	39.66



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.11	39.74	272...	35.74	42.89	292...	38.37	46.04
252½...	33.18	39.81	272½...	35.81	42.97	292½...	38.43	46.12
253...	33.24	39.89	273...	35.87	43.05	293...	38.50	46.20
253½...	33.31	39.97	273½...	35.94	43.13	293½...	38.57	46.28
254...	33.38	40.05	274...	36.00	43.20	294...	38.63	46.36
254½...	33.44	40.13	274½...	36.07	43.28	294½...	38.70	46.44
255...	33.51	40.21	275...	36.13	43.36	295...	38.76	46.52
255½...	33.57	40.29	275½...	36.20	43.44	295½...	38.83	46.59
256...	33.64	40.37	276...	36.27	43.52	296...	38.89	46.67
256½...	33.70	40.44	276½...	36.33	43.60	296½...	38.96	46.75
257...	33.77	40.52	277...	36.40	43.68	297...	39.03	46.83
257½...	33.84	40.60	277½...	36.46	43.76	297½...	39.09	46.91
258...	33.90	40.68	278...	36.53	43.84	298...	39.16	46.99
258½...	33.97	40.76	278½...	36.59	43.91	298½...	39.22	47.07
259...	34.03	40.84	279...	36.66	43.99	299...	39.29	47.15
259½...	34.10	40.92	279½...	36.73	44.07	299½...	39.35	47.23
260...	34.16	41.00	280...	36.79	44.15	300...	39.42	47.30
260½...	34.23	41.08	280½...	36.86	44.23	300½...	39.49	47.38
261...	34.30	41.15	281...	36.92	44.31	301...	39.55	47.46
261½...	34.36	41.23	281½...	36.99	44.39	301½...	39.62	47.54
262...	34.43	41.31	282...	37.05	44.47	302...	39.68	47.62
262½...	34.49	41.39	282½...	37.12	44.54	302½...	39.75	47.70
263...	34.56	41.47	283...	37.19	44.62	303...	39.81	47.78
263½...	34.62	41.55	283½...	37.25	44.70	303½...	39.88	47.86
264...	34.69	41.63	284...	37.32	44.78	304...	39.95	47.93
264½...	34.76	41.71	284½...	37.38	44.86	304½...	40.01	48.01
265...	34.82	41.79	285...	37.45	44.94	305...	40.08	48.09
265½...	34.89	41.86	285½...	37.51	45.02	305½...	40.14	48.17
266...	34.95	41.94	286...	37.58	45.10	306...	40.21	48.25
266½...	35.02	42.02	286½...	37.65	45.18	306½...	40.27	48.33
267...	35.08	42.10	287...	37.71	45.25	307...	40.34	48.41
267½...	35.15	42.18	287½...	37.78	45.33	307½...	40.41	48.49
268...	35.22	42.26	288...	37.84	45.41	308...	40.47	48.57
268½...	35.28	42.34	288½...	37.91	45.49	308½...	40.54	48.64
269...	35.35	42.42	289...	37.97	45.57	309...	40.60	48.72
269½...	35.41	42.49	289½...	38.04	45.65	309½...	40.67	48.80
270...	35.48	42.57	290...	38.11	45.73	310...	40.73	48.88
270½...	35.54	42.65	290½...	38.17	45.81	310½...	40.80	48.96
271...	35.61	42.73	291...	38.24	45.88	311...	40.87	49.04
271½...	35.68	42.81	291½...	38.30	45.96	311½...	40.93	49.12



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.00	49.20	332...	43.62	52.35	352...	46.25	55.50
312½...	41.06	49.28	332½...	43.69	52.43	352½...	46.32	55.58
313...	41.13	49.35	333...	43.76	52.51	353...	46.38	55.66
313½...	41.19	49.43	333½...	43.82	52.59	353½...	46.45	55.74
314...	41.26	49.51	334...	43.89	52.67	354...	46.52	55.82
314½...	41.33	49.59	334½...	43.95	52.74	354½...	46.58	55.90
315...	41.39	49.67	335...	44.02	52.82	355...	46.65	55.98
315½...	41.46	49.75	335½...	44.08	52.90	355½...	46.71	56.06
316...	41.52	49.83	336...	44.15	52.98	356...	46.78	56.13
316½...	41.59	49.91	336½...	44.22	53.06	356½...	46.84	56.21
317...	41.65	49.98	337...	44.28	53.14	357...	46.91	56.29
317½...	41.72	50.06	337½...	44.35	53.22	357½...	46.98	56.37
318...	41.79	50.14	338...	44.41	53.30	358...	47.04	56.45
318½...	41.85	50.22	338½...	44.48	53.37	358½...	47.11	56.53
319...	41.92	50.30	339...	44.54	53.45	359...	47.17	56.61
319½...	41.98	50.38	339½...	44.61	53.53	359½...	47.24	56.69
320...	42.05	50.46	340...	44.68	53.61	360...	47.30	56.76
320½...	42.11	50.54	340½...	44.74	53.69	360½...	47.37	56.84
321...	42.18	50.62	341...	44.81	53.77	361...	47.44	56.92
321½...	42.25	50.69	341½...	44.87	53.85	361½...	47.50	57.00
322...	42.31	50.77	342...	44.94	53.93	362...	47.57	57.08
322½...	42.38	50.85	342½...	45.00	54.01	362½...	47.63	57.16
323...	42.44	50.93	343...	45.07	54.08	363...	47.70	57.24
323½...	42.51	51.01	343½...	45.14	54.16	363½...	47.76	57.32
324...	42.57	51.09	344...	45.20	54.24	364...	47.83	57.40
324½...	42.64	51.17	344½...	45.27	54.32	364½...	47.90	57.47
325...	42.70	51.25	345...	45.33	54.40	365...	47.96	57.55
325½...	42.77	51.32	345½...	45.40	54.48	365½...	48.03	57.63
326...	42.84	51.40	346...	45.46	54.56	366...	48.09	57.71
326½...	42.90	51.48	346½...	45.53	54.64	366½...	48.16	57.79
327...	42.97	51.56	347...	45.60	54.71	367...	48.22	57.87
327½...	43.03	51.64	347½...	45.66	54.79	367½...	48.29	57.95
328...	43.10	51.72	348...	45.73	54.87	368...	48.36	58.03
328½...	43.16	51.80	348½...	45.79	54.95	368½...	48.42	58.11
329...	43.23	51.88	349...	45.86	55.03	369...	48.49	58.18
329½...	43.30	51.96	349½...	45.92	55.11	369½...	48.55	58.26
330...	43.36	52.03	350...	45.99	55.19	370...	48.62	58.34
330½...	43.43	52.11	350½...	46.06	55.27	370½...	48.68	58.42
331...	43.49	52.19	351...	46.12	55.35	371...	48.75	58.50
331½...	43.56	52.27	351½...	46.19	55.42	371½...	48.82	58.58

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 120.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	48.88	58.66	376...	49.41	59.29	380...	49.93	59.92
372½..	48.95	58.74	376½..	49.47	59.37	380½..	50.00	60.00
373...	49.01	58.81	377...	49.54	59.45	381...	50.06	60.08
373½..	49.08	58.89	377½..	49.60	59.52	381½..	50.13	60.15
374...	49.14	58.97	378...	49.67	59.60	382...	50.19	60.23
374½..	49.21	59.05	378½..	49.73	59.68	382½..	50.26	60.31
375...	49.27	59.13	379...	49.80	59.76			
375½..	49.34	59.21	379½..	49.87	59.84			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.47	11.46	92...	12.10	14.65	112...	14.73	17.83
72½...	9.54	11.54	92½...	12.17	14.72	112½...	14.80	17.91
73...	9.60	11.62	93...	12.24	14.80	113...	14.87	17.99
73½...	9.67	11.70	93½...	12.30	14.88	113½...	14.93	18.07
74...	9.74	11.78	94...	12.37	14.96	114...	15.00	18.15
74½...	9.80	11.86	94½...	12.43	15.04	114½...	15.06	18.23
75...	9.87	11.94	95...	12.50	15.12	115...	15.13	18.31
75½...	9.93	12.02	95½...	12.56	15.20	115½...	15.20	18.39
76...	10.00	12.10	96...	12.63	15.28	116...	15.26	18.47
76½...	10.06	12.18	96½...	12.70	15.36	116½...	15.33	18.55
77...	10.13	12.26	97...	12.76	15.44	117...	15.39	18.62
77½...	10.20	12.34	97½...	12.83	15.52	117½...	15.46	18.70
78...	10.26	12.42	98...	12.89	15.60	118...	15.52	18.78
78½...	10.33	12.50	98½...	12.96	15.68	118½...	15.59	18.86
79...	10.39	12.58	99...	13.02	15.76	119...	15.66	18.94
79½...	10.46	12.66	99½...	13.09	15.84	119½...	15.72	19.02
80...	10.52	12.74	100...	13.16	15.92	120...	15.79	19.10
80½...	10.59	12.81	100½...	13.22	16.00	120½...	15.85	19.18
81...	10.66	12.89	101...	13.29	16.08	121...	15.92	19.26
81½...	10.72	12.97	101½...	13.35	16.16	121½...	15.98	19.34
82...	10.79	13.05	102...	13.42	16.24	122...	16.05	19.42
82½...	10.85	13.13	102½...	13.48	16.32	122½...	16.12	19.50
83...	10.92	13.21	103...	13.55	16.40	123...	16.18	19.58
83½...	10.99	13.29	103½...	13.62	16.48	123½...	16.25	19.66
84...	11.05	13.37	104...	13.68	16.56	124...	16.31	19.74
84½...	11.12	13.45	104½...	13.75	16.64	124½...	16.38	19.82
85...	11.18	13.53	105...	13.81	16.71	125...	16.44	19.90
85½...	11.25	13.61	105½...	13.88	16.79	125½...	16.51	19.98
86...	11.31	13.69	106...	13.95	16.87	126...	16.58	20.06
86½...	11.38	13.77	106½...	14.01	16.95	126½...	16.64	20.14
87...	11.45	13.85	107...	14.08	17.03	127...	16.71	20.22
87½...	11.51	13.93	107½...	14.14	17.11	127½...	16.77	20.30
88...	11.58	14.01	108...	14.21	17.19	128...	16.84	20.38
88½...	11.64	14.09	108½...	14.27	17.27	128½...	16.91	20.46
89...	11.71	14.17	109...	14.34	17.35	129...	16.97	20.54
89½...	11.77	14.25	109½...	14.41	17.43	129½...	17.04	20.61
90...	11.84	14.33	110...	14.47	17.51	130...	17.10	20.69
90½...	11.91	14.41	110½...	14.54	17.59	130½...	17.17	20.77
91...	11.97	14.49	111...	14.60	17.67	131...	17.23	20.85
91½...	12.04	14.57	111½...	14.67	17.75	131½...	17.30	20.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.37	21.01	152...	20.00	24.20	172...	22.63	27.38
132½...	17.43	21.09	152½...	20.06	24.28	172½...	22.69	27.46
133...	17.50	21.17	153...	20.13	24.36	173...	22.76	27.54
133½...	17.56	21.25	153½...	20.19	24.44	173½...	22.83	27.62
134...	17.63	21.33	154...	20.26	24.51	174...	22.89	27.70
134½...	17.69	21.41	154½...	20.33	24.59	174½...	22.96	27.78
135...	17.76	21.49	155...	20.39	24.67	175...	23.02	27.86
135½...	17.83	21.57	155½...	20.46	24.75	175½...	23.09	27.94
136...	17.89	21.65	156...	20.52	24.83	176...	23.15	28.02
136½...	17.96	21.73	156½...	20.59	24.91	176½...	23.22	28.10
137...	18.02	21.81	157...	20.65	24.99	177...	23.29	28.18
137½...	18.09	21.89	157½...	20.72	25.07	177½...	23.35	28.26
138...	18.16	21.97	158...	20.79	25.15	178...	23.42	28.34
138½...	18.22	22.05	158½...	20.85	25.23	178½...	23.48	28.41
139...	18.29	22.13	159...	20.92	25.31	179...	23.55	28.49
139½...	18.35	22.21	159½...	20.98	25.39	179½...	23.62	28.57
140...	18.42	22.29	160...	21.05	25.47	180...	23.68	28.65
140½...	18.48	22.37	160½...	21.12	25.55	180½...	23.75	28.73
141...	18.55	22.45	161...	21.18	25.63	181...	23.81	28.81
141½...	18.62	22.53	161½...	21.25	25.71	181½...	23.88	28.89
142...	18.68	22.60	162...	21.31	25.79	182...	23.94	28.97
142½...	18.75	22.68	162½...	21.38	25.87	182½...	24.01	29.05
143...	18.81	22.76	163...	21.44	25.95	183...	24.08	29.13
143½...	18.88	22.84	163½...	21.51	26.03	183½...	24.14	29.21
144...	18.94	22.92	164...	21.58	26.11	184...	24.21	29.29
144½...	19.01	23.00	164½...	21.64	26.19	184½...	24.27	29.37
145...	19.08	23.08	165...	21.71	26.27	185...	24.34	29.45
145½...	19.14	23.16	165½...	21.77	26.35	185½...	24.40	29.53
146...	19.21	23.24	166...	21.84	26.43	186...	24.47	29.61
146½...	19.27	23.32	166½...	21.90	26.50	186½...	24.54	29.69
147...	19.34	23.40	167...	21.97	26.58	187...	24.60	29.77
147½...	19.41	23.48	167½...	22.04	26.66	187½...	24.67	29.85
148...	19.47	23.56	168...	22.10	26.74	188...	24.73	29.93
148½...	19.54	23.64	168½...	22.17	26.82	188½...	24.80	30.01
149...	19.60	23.72	169...	22.23	26.90	189...	24.86	30.09
149½...	19.67	23.80	169½...	22.30	26.98	189½...	24.93	30.17
150...	19.73	23.88	170...	22.37	27.06	190...	25.00	30.25
150½...	19.80	23.96	170½...	22.43	27.14	190½...	25.06	30.33
151...	19.87	24.04	171...	22.50	27.22	191...	25.13	30.40
151½...	19.93	24.12	171½...	22.56	27.30	191½...	25.19	30.48



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.26	30.56	212...	27.89	33.75	232...	30.52	36.93
192½...	25.33	30.64	212½...	27.96	33.83	232½...	30.59	37.01
193...	25.39	30.72	213...	28.02	33.91	233...	30.65	37.09
193½...	25.46	30.80	213½...	28.09	33.99	233½...	30.72	37.17
194...	25.52	30.88	214...	28.15	34.07	234...	30.79	37.25
194½...	25.59	30.96	214½...	28.22	34.15	234½...	30.85	37.33
195...	25.65	31.04	215...	28.29	34.23	235...	30.92	37.41
195½...	25.72	31.12	215½...	28.35	34.30	235½...	30.98	37.49
196...	25.79	31.20	216...	28.42	34.38	236...	31.05	37.57
196½...	25.85	31.28	216½...	28.48	34.46	236½...	31.11	37.65
197...	25.92	31.36	217...	28.55	34.54	237...	31.18	37.73
197½...	25.98	31.44	217½...	28.61	34.62	237½...	31.25	37.81
198...	26.05	31.52	218...	28.68	34.70	238...	31.31	37.89
198½...	26.11	31.60	218½...	28.75	34.78	238½...	31.38	37.97
199...	26.18	31.68	219...	28.81	34.86	239...	31.44	38.05
199½...	26.25	31.76	219½...	28.88	34.94	239½...	31.51	38.13
200...	26.31	31.84	220...	28.94	35.02	240...	31.57	38.21
200½...	26.38	31.92	220½...	29.01	35.10	240½...	31.64	38.28
201...	26.44	32.00	221...	29.07	35.18	241...	31.71	38.36
201½...	26.51	32.08	221½...	29.14	35.26	241½...	31.77	38.44
202...	26.58	32.16	222...	29.21	35.34	242...	31.84	38.52
202½...	26.64	32.24	222½...	29.27	35.42	242½...	31.90	38.60
203...	26.71	32.32	223...	29.34	35.50	243...	31.97	38.68
203½...	26.77	32.39	223½...	29.40	35.58	243½...	32.03	38.76
204...	26.84	32.47	224...	29.47	35.66	244...	32.10	38.84
204½...	26.90	32.55	224½...	29.54	35.74	244½...	32.17	38.92
205...	26.97	32.63	225...	29.60	35.82	245...	32.23	39.00
205½...	27.04	32.71	225½...	29.67	35.90	245½...	32.30	39.08
206...	27.10	32.79	226...	29.73	35.98	246...	32.36	39.16
206½...	27.17	32.87	226½...	29.80	36.06	246½...	32.43	39.24
207...	27.23	32.95	227...	29.86	36.14	247...	32.50	39.32
207½...	27.30	33.03	227½...	29.93	36.22	247½...	32.56	39.40
208...	27.36	33.11	228...	30.00	36.29	248...	32.63	39.48
208½...	27.43	33.19	228½...	30.06	36.37	248½...	32.69	39.56
209...	27.50	33.27	229...	30.13	36.45	249...	32.76	39.64
209½...	27.56	33.35	229½...	30.19	36.53	249½...	32.82	39.72
210...	27.63	33.43	230...	30.26	36.61	250...	32.89	39.80
210½...	27.69	33.51	230½...	30.32	36.69	250½...	32.96	39.88
211...	27.76	33.59	231...	30.39	36.77	251...	33.02	39.96
211½...	27.82	33.67	231½...	30.46	36.85	251½...	33.09	40.04

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.15	40.12	272...	35.78	43.30	292...	38.42	46.48
252½...	33.22	40.19	272½...	35.85	43.38	292½...	38.48	46.56
253...	33.28	40.27	273...	35.92	43.46	293...	38.55	46.64
253½...	33.35	40.35	273½...	35.98	43.54	293½...	38.61	46.72
254...	33.42	40.43	274...	36.05	43.62	294...	38.68	46.80
254½...	33.48	40.51	274½...	36.11	43.70	294½...	38.74	46.88
255...	33.55	40.59	275...	36.18	43.78	295...	38.81	46.96
255½...	33.61	40.67	275½...	36.24	43.86	295½...	38.88	47.04
256...	33.68	40.75	276...	36.31	43.94	296...	38.94	47.12
256½...	33.75	40.83	276½...	36.38	44.02	296½...	39.01	47.20
257...	33.81	40.91	277...	36.44	44.09	297...	39.07	47.28
257½...	33.88	40.99	277½...	36.51	44.17	297½...	39.14	47.36
258...	33.94	41.07	278...	36.57	44.25	298...	39.20	47.44
258½...	34.01	41.15	278½...	36.64	44.33	298½...	39.27	47.52
259...	34.07	41.23	279...	36.71	44.41	299...	39.34	47.60
259½...	34.14	41.31	279½...	36.77	44.49	299½...	39.40	47.68
260...	34.21	41.39	280...	36.84	44.57	300...	39.47	47.76
260½...	34.27	41.47	280½...	36.90	44.65	300½...	39.53	47.84
261...	34.34	41.55	281...	36.97	44.73	301...	39.60	47.92
261½...	34.40	41.63	281½...	37.03	44.81	301½...	39.67	48.00
262...	34.47	41.71	282...	37.10	44.89	302...	39.73	48.07
262½...	34.53	41.79	282½...	37.17	44.97	302½...	39.80	48.15
263...	34.60	41.87	283...	37.23	45.05	303...	39.86	48.23
263½...	34.67	41.95	283½...	37.30	45.13	303½...	39.93	48.31
264...	34.73	42.03	284...	37.36	45.21	304...	39.99	48.39
264½...	34.80	42.11	284½...	37.43	45.29	304½...	40.06	48.47
265...	34.86	42.18	285...	37.49	45.37	305...	40.13	48.55
265½...	34.93	42.26	285½...	37.56	45.45	305½...	40.19	48.63
266...	34.99	42.34	286...	37.63	45.53	306...	40.26	48.71
266½...	35.06	42.42	286½...	37.69	45.61	306½...	40.32	48.79
267...	35.13	42.50	287...	37.76	45.69	307...	40.39	48.87
267½...	35.19	42.58	287½...	37.82	45.77	307½...	40.45	48.95
268...	35.26	42.66	288...	37.89	45.85	308...	40.52	49.03
268½...	35.32	42.74	288½...	37.96	45.93	308½...	40.59	49.11
269...	35.39	42.82	289...	38.02	46.01	309...	40.65	49.19
269½...	35.46	42.90	289½...	38.09	46.08	309½...	40.72	49.27
270...	35.52	42.98	290...	38.15	46.16	310...	40.78	49.35
270½...	35.59	43.06	290½...	38.22	46.24	310½...	40.85	49.43
271...	35.65	43.14	291...	38.28	46.32	311...	40.92	49.51
271½...	35.72	43.22	291½...	38.35	46.40	311½...	40.98	49.59



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.05	49.67	332...	43.68	52.85	352...	46.31	56.03
312½...	41.11	49.75	332½...	43.74	52.93	352½...	46.37	56.11
313...	41.18	49.83	333...	43.81	53.01	353...	46.44	56.19
313½...	41.24	49.91	333½...	43.88	53.09	353½...	46.51	56.27
314...	41.31	49.98	334...	43.94	53.17	354...	46.57	56.35
314½...	41.38	50.06	334½...	44.01	53.25	354½...	46.64	56.43
315...	41.44	50.14	335...	44.07	53.33	355...	46.70	56.51
315½...	41.51	50.22	335½...	44.14	53.41	355½...	46.77	56.59
316...	41.57	50.30	336...	44.20	53.49	356...	46.84	56.67
316½...	41.64	50.38	336½...	44.27	53.57	356½...	46.90	56.75
317...	41.70	50.46	337...	44.34	53.65	357...	46.97	56.83
317½...	41.77	50.54	337½...	44.40	53.73	357½...	47.03	56.91
318...	41.84	50.62	338...	44.47	53.81	358...	47.10	56.99
318½...	41.90	50.70	338½...	44.53	53.89	358½...	47.16	57.07
319...	41.97	50.78	339...	44.60	53.96	359...	47.23	57.15
319½...	42.03	50.86	339½...	44.66	54.04	359½...	47.30	57.23
320...	42.10	50.94	340...	44.73	54.12	360...	47.36	57.31
320½...	42.16	51.02	340½...	44.80	54.20	360½...	47.43	57.39
321...	42.23	51.10	341...	44.86	54.28	361...	47.49	57.47
321½...	42.30	51.18	341½...	44.93	54.36	361½...	47.56	57.55
322...	42.36	51.26	342...	44.99	54.44	362...	47.62	57.63
322½...	42.43	51.34	342½...	45.06	54.52	362½...	47.69	57.71
323...	42.49	51.42	343...	45.13	54.60	363...	47.76	57.79
323½...	42.56	51.50	343½...	45.19	54.68	363½...	47.82	57.86
324...	42.63	51.58	344...	45.26	54.76	364...	47.89	57.94
324½...	42.69	51.66	344½...	45.32	54.84	364½...	47.95	58.02
325...	42.76	51.74	345...	45.39	54.92	365...	48.02	58.10
325½...	42.82	51.82	345½...	45.45	55.00	365½...	48.09	58.18
326...	42.89	51.90	346...	45.52	55.08	366...	48.15	58.26
326½...	42.95	51.97	346½...	45.59	55.16	366½...	48.22	58.34
327...	43.02	52.05	347...	45.65	55.24	367...	48.28	58.42
327½...	43.09	52.13	347½...	45.72	55.32	367½...	48.35	58.50
328...	43.15	52.21	348...	45.78	55.40	368...	48.41	58.58
328½...	43.22	52.29	348½...	45.85	55.48	368½...	48.48	58.66
329...	43.28	52.37	349...	45.91	55.56	369...	48.55	58.74
329½...	43.35	52.45	349½...	45.98	55.64	369½...	48.61	58.82
330...	43.41	52.53	350...	46.05	55.72	370...	48.68	58.90
330½...	43.48	52.61	350½...	46.11	55.80	370½...	48.74	58.98
331...	43.55	52.69	351...	46.18	55.87	371...	48.81	59.06
331½...	43.61	52.77	351½...	46.24	55.95	371½...	48.87	59.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 121.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	48.94	59.22	375½..	49.40	59.77	379...	49.86	60.33
372½..	49.01	59.30	376...	49.47	59.85	379½..	49.93	60.41
373...	49.07	59.38	376½..	49.53	59.93	380...	49.99	60.49
373½..	49.14	59.46	377...	49.60	60.01	380½..	50.06	60.57
374...	49.20	59.54	377½..	49.66	60.09	381...	50.12	60.65
374½..	49.27	59.62	378...	49.73	60.17	381½..	50.19	60.73
375...	49.34	59.70	378½..	49.80	60.25	382...	50.26	60.81



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
75...	9.88	12.05	95...	12.51	15.27	115...	15.15	18.48
75½...	9.95	12.13	95½...	12.58	15.35	115½...	15.21	18.56
76...	10.01	12.21	96...	12.65	15.43	116...	15.28	18.64
76½...	10.08	12.29	96½...	12.71	15.51	116½...	15.35	18.72
77...	10.14	12.37	97...	12.78	15.59	117...	15.41	18.80
77½...	10.21	12.45	97½...	12.84	15.67	117½...	15.48	18.88
78...	10.27	12.53	98...	12.91	15.75	118...	15.54	18.96
78½...	10.34	12.62	98½...	12.97	15.83	118½...	15.61	19.04
79...	10.41	12.70	99...	13.04	15.91	119...	15.67	19.12
79½...	10.47	12.78	99½...	13.11	15.99	119½...	15.74	19.20
80...	10.54	12.86	100...	13.17	16.07	120...	15.81	19.28
80½...	10.60	12.94	100½...	13.24	16.15	120½...	15.87	19.36
81...	10.67	13.02	101...	13.30	16.23	121...	15.94	19.44
81½...	10.74	13.10	101½...	13.37	16.31	121½...	16.00	19.53
82...	10.80	13.18	102...	13.44	16.39	122...	16.07	19.61
82½...	10.87	13.26	102½...	13.50	16.47	122½...	16.14	19.69
83...	10.93	13.34	103...	13.57	16.55	123...	16.20	19.77
83½...	11.00	13.42	103½...	13.63	16.63	123½...	16.27	19.85
84...	11.06	13.50	104...	13.70	16.71	124...	16.33	19.93
84½...	11.13	13.58	104½...	13.76	16.79	124½...	16.40	20.01
85...	11.20	13.66	105...	13.83	16.87	125...	16.47	20.09
85½...	11.26	13.74	105½...	13.90	16.95	125½...	16.53	20.17
86...	11.33	13.82	106...	13.96	17.03	126...	16.60	20.25
86½...	11.39	13.90	106½...	14.03	17.11	126½...	16.66	20.33
87...	11.46	13.98	107...	14.09	17.19	127...	16.73	20.41
87½...	11.53	14.06	107½...	14.16	17.28	127½...	16.79	20.49
88...	11.59	14.14	108...	14.23	17.36	128...	16.86	20.57
88½...	11.66	14.22	108½...	14.29	17.44	128½...	16.93	20.65
89...	11.72	14.30	109...	14.36	17.52	129...	16.99	20.73
89½...	11.79	14.38	109½...	14.42	17.60	129½...	17.06	20.81
90...	11.85	14.46	110...	14.49	17.68	130...	17.12	20.89
90½...	11.92	14.54	110½...	14.56	17.76	130½...	17.19	20.97
91...	11.99	14.62	111...	14.62	17.84	131...	17.26	21.05
91½...	12.05	14.70	111½...	14.69	17.92	131½...	17.32	21.13
92...	12.12	14.78	112...	14.75	18.00	132...	17.39	21.21
92½...	12.18	14.86	112½...	14.82	18.08	132½...	17.45	21.29
93...	12.25	14.95	113...	14.88	18.16	133...	17.52	21.37
93½...	12.32	15.03	113½...	14.95	18.24	133½...	17.58	21.45
94...	12.38	15.11	114...	15.02	18.32	134...	17.65	21.53
94½...	12.45	15.19	114½...	15.08	18.40	134½...	17.72	21.61

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
135...	17.78	21.69	155...	20.42	24.91	175...	23.05	28.12
135½...	17.85	21.77	155½...	20.48	24.99	175½...	23.12	28.20
136...	17.91	21.86	156...	20.55	25.07	176...	23.18	28.28
136½...	17.98	21.94	156½...	20.61	25.15	176½...	23.25	28.36
137...	18.05	22.02	157...	20.68	25.23	177...	23.31	28.44
137½...	18.11	22.10	157½...	20.75	25.31	177½...	23.38	28.52
138...	18.18	22.18	158...	20.81	25.39	178...	23.45	28.60
138½...	18.24	22.26	158½...	20.88	25.47	178½...	23.51	28.69
139...	18.31	22.34	159...	20.94	25.55	179...	23.58	28.77
139½...	18.38	22.42	159½...	21.01	25.63	179½...	23.64	28.85
140...	18.44	22.50	160...	21.08	25.71	180...	23.71	28.93
140½...	18.51	22.58	160½...	21.14	25.79	180½...	23.78	29.01
141...	18.57	22.66	161...	21.21	25.87	181...	23.84	29.09
141½...	18.64	22.74	161½...	21.27	25.95	181½...	23.91	29.17
142...	18.70	22.82	162...	21.34	26.03	182...	23.97	29.25
142½...	18.77	22.90	162½...	21.40	26.11	182½...	24.04	29.33
143...	18.84	22.98	163...	21.47	26.19	183...	24.11	29.41
143½...	18.90	23.06	163½...	21.54	26.27	183½...	24.17	29.49
144...	18.97	23.14	164...	21.60	26.35	184...	24.24	29.57
144½...	19.03	23.22	164½...	21.67	26.44	184½...	24.30	29.65
145...	19.10	23.30	165...	21.73	26.52	185...	24.37	29.73
145½...	19.17	23.38	165½...	21.80	26.60	185½...	24.43	29.81
146...	19.23	23.46	166...	21.87	26.68	186...	24.50	29.89
146½...	19.30	23.54	166½...	21.93	26.76	186½...	24.57	29.97
147...	19.36	23.62	167...	22.00	26.84	187...	24.63	30.05
147½...	19.43	23.70	167½...	22.06	26.92	187½...	24.70	30.13
148...	19.49	23.78	168...	22.13	27.00	188...	24.76	30.21
148½...	19.56	23.86	168½...	22.20	27.08	188½...	24.83	30.29
149...	19.63	23.94	169...	22.26	27.16	189...	24.90	30.37
149½...	19.69	24.02	169½...	22.33	27.24	189½...	24.96	30.45
150...	19.76	24.11	170...	22.39	27.32	190...	25.03	30.53
150½...	19.82	24.19	170½...	22.46	27.40	190½...	25.09	30.61
151...	19.89	24.27	171...	22.52	27.48	191...	25.16	30.69
151½...	19.96	24.35	171½...	22.59	27.56	191½...	25.22	30.77
152...	20.02	24.43	172...	22.66	27.64	192...	25.29	30.85
152½...	20.09	24.51	172½...	22.72	27.72	192½...	25.36	30.93
153...	20.15	24.59	173...	22.79	27.80	193...	25.42	31.02
153½...	20.22	24.67	173½...	22.85	27.88	193½...	25.49	31.10
154...	20.29	24.75	174...	22.92	27.96	194...	25.55	31.18
154½...	20.35	24.83	174½...	22.99	28.04	194½...	25.62	31.26

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	25.69	31.34	215...	28.32	34.55	235...	30.95	37.76
195½...	25.75	31.42	215½...	28.39	34.63	235½...	31.02	37.85
196...	25.82	31.50	216...	28.45	34.71	236...	31.09	37.93
196½...	25.88	31.58	216½...	28.52	34.79	236½...	31.15	38.01
197...	25.95	31.66	217...	28.58	34.87	237...	31.22	38.09
197½...	26.02	31.74	217½...	28.65	34.95	237½...	31.28	38.17
198...	26.08	31.82	218...	28.72	35.03	238...	31.35	38.25
198½...	26.15	31.90	218½...	28.78	35.11	238½...	31.42	38.33
199...	26.21	31.98	219...	28.85	35.19	239...	31.48	38.41
199½...	26.28	32.06	219½...	28.91	35.27	239½...	31.55	38.49
200...	26.34	32.14	220...	28.98	35.35	240...	31.61	38.57
200½...	26.41	32.22	220½...	29.04	35.43	240½...	31.68	38.65
201...	26.48	32.30	221...	29.11	35.51	241...	31.75	38.73
201½...	26.54	32.38	221½...	29.18	35.60	241½...	31.81	38.81
202...	26.61	32.46	222...	29.24	35.68	242...	31.88	38.89
202½...	26.67	32.54	222½...	29.31	35.76	242½...	31.94	38.97
203...	26.74	32.62	223...	29.37	35.84	243...	32.01	39.05
203½...	26.81	32.70	223½...	29.44	35.92	243½...	32.07	39.13
204...	26.87	32.78	224...	29.51	36.00	244...	32.14	39.21
204½...	26.94	32.86	224½...	29.57	36.08	244½...	32.21	39.29
205...	27.00	32.94	225...	29.64	36.16	245...	32.27	39.37
205½...	27.07	33.02	225½...	29.70	36.24	245½...	32.34	39.45
206...	27.13	33.10	226...	29.77	36.32	246...	32.40	39.53
206½...	27.20	33.18	226½...	29.84	36.40	246½...	32.47	39.61
207...	27.27	33.27	227...	29.90	36.48	247...	32.54	39.69
207½...	27.33	33.35	227½...	29.97	36.56	247½...	32.60	39.77
208...	27.40	33.43	228...	30.03	36.64	248...	32.67	39.85
208½...	27.46	33.51	228½...	30.10	36.72	248½...	32.73	39.93
209...	27.53	33.59	229...	30.16	36.80	249...	32.80	40.01
209½...	27.60	33.67	229½...	30.23	36.88	249½...	32.86	40.09
210...	27.66	33.75	230...	30.30	36.96	250...	32.93	40.18
210½...	27.73	33.83	230½...	30.36	37.04	250½...	33.00	40.26
211...	27.79	33.91	231...	30.43	37.12	251...	33.06	40.34
211½...	27.86	33.99	231½...	30.49	37.20	251½...	33.13	40.42
212...	27.93	34.07	232...	30.56	37.28	252...	33.19	40.50
212½...	27.99	34.15	232½...	30.63	37.36	252½...	33.26	40.58
213...	28.06	34.23	233...	30.69	37.44	253...	33.33	40.66
213½...	28.12	34.31	233½...	30.76	37.52	253½...	33.39	40.74
214...	28.19	34.39	234...	30.82	37.60	254...	33.46	40.82
214½...	28.25	34.47	234½...	30.89	37.68	254½...	33.52	40.90



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	33.59	40.98	275...	36.22	44.19	295...	38.86	47.41
255½...	33.65	41.06	275½...	36.29	44.27	295½...	38.92	47.49
256...	33.72	41.14	276...	36.36	44.35	296...	38.99	47.57
256½...	33.79	41.22	276½...	36.42	44.43	296½...	39.06	47.65
257...	33.85	41.30	277...	36.49	44.51	297...	39.12	47.73
257½...	33.92	41.38	277½...	36.55	44.59	297½...	39.19	47.81
258...	33.98	41.46	278...	36.62	44.67	298...	39.25	47.89
258½...	34.05	41.54	278½...	36.68	44.76	298½...	39.32	47.97
259...	34.12	41.62	279...	36.75	44.84	299...	39.38	48.05
259½...	34.18	41.70	279½...	36.82	44.92	299½...	39.45	48.13
260...	34.25	41.78	280...	36.88	45.00	300...	39.52	48.21
260½...	34.31	41.86	280½...	36.95	45.08	300½...	39.58	48.29
261...	34.38	41.94	281...	37.01	45.16	301...	39.65	48.37
261½...	34.45	42.02	281½...	37.08	45.24	301½...	39.71	48.45
262...	34.51	42.10	282...	37.15	45.32	302...	39.78	48.53
262½...	34.58	42.18	282½...	37.21	45.40	302½...	39.85	48.61
263...	34.64	42.26	283...	37.28	45.48	303...	39.91	48.69
263½...	34.71	42.34	283½...	37.34	45.56	303½...	39.98	48.77
264...	34.77	42.43	284...	37.41	45.64	304...	40.04	48.85
264½...	34.84	42.51	284½...	37.47	45.72	304½...	40.11	48.93
265...	34.91	42.59	285...	37.54	45.80	305...	40.18	49.01
265½...	34.97	42.67	285½...	37.61	45.88	305½...	40.24	49.09
266...	35.04	42.75	286...	37.67	45.96	306...	40.31	49.17
266½...	35.10	42.83	286½...	37.74	46.04	306½...	40.37	49.25
267...	35.17	42.91	287...	37.80	46.12	307...	40.44	49.34
267½...	35.24	42.99	287½...	37.87	46.20	307½...	40.50	49.42
268...	35.30	43.07	288...	37.94	46.28	308...	40.57	49.50
268½...	35.37	43.15	288½...	38.00	46.36	308½...	40.64	49.58
269...	35.43	43.23	289...	38.07	46.44	309...	40.70	49.66
269½...	35.50	43.31	289½...	38.13	46.52	309½...	40.77	49.74
270...	35.56	43.39	290...	38.20	46.60	310...	40.83	49.82
270½...	35.63	43.47	290½...	38.27	46.68	310½...	40.90	49.90
271...	35.70	43.55	291...	38.33	46.76	311...	40.97	49.98
271½...	35.76	43.63	291½...	38.40	46.84	311½...	41.03	50.06
272...	35.83	43.71	292...	38.46	46.92	312...	41.10	50.14
272½...	35.89	43.79	292½...	38.53	47.00	312½...	41.16	50.22
273...	35.96	43.87	293...	38.59	47.09	313...	41.23	50.30
273½...	36.03	43.95	293½...	38.66	47.17	313½...	41.29	50.38
274...	36.09	44.03	294...	38.73	47.25	314...	41.36	50.46
274½...	36.16	44.11	294½...	38.79	47.33	314½...	41.43	50.54



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	41.49	50.62	335...	44.13	53.83	355...	46.76	57.05
315½...	41.56	50.70	335½...	44.19	53.92	355½...	46.83	57.13
316...	41.62	50.78	336...	44.26	54.00	356...	46.89	57.21
316½...	41.69	50.86	336½...	44.32	54.08	356½...	46.96	57.29
317...	41.76	50.94	337...	44.39	54.16	357...	47.02	57.37
317½...	41.82	51.02	337½...	44.46	54.24	357½...	47.09	57.45
318...	41.89	51.10	338...	44.52	54.32	358...	47.16	57.53
318½...	41.95	51.18	338½...	44.59	54.40	358½...	47.22	57.61
319...	42.02	51.26	339...	44.65	54.48	359...	47.29	57.69
319½...	42.09	51.34	339½...	44.72	54.56	359½...	47.35	57.77
320...	42.15	51.42	340...	44.79	54.64	360...	47.42	57.85
320½...	42.22	51.50	340½...	44.85	54.72	360½...	47.49	57.93
321...	42.28	51.58	341...	44.92	54.80	361...	47.55	58.01
321½...	42.35	51.67	341½...	44.98	54.88	361½...	47.62	58.09
322...	42.41	51.75	342...	45.05	54.96	362...	47.68	58.17
322½...	42.48	51.83	342½...	45.11	55.04	362½...	47.75	58.25
323...	42.55	51.91	343...	45.18	55.12	363...	47.82	58.33
323½...	42.61	51.99	343½...	45.25	55.20	363½...	47.88	58.41
324...	42.68	52.07	344...	45.31	55.28	364...	47.95	58.50
324½...	42.74	52.15	344½...	45.38	55.36	364½...	48.01	58.58
325...	42.81	52.23	345...	45.44	55.44	365...	48.08	58.66
325½...	42.88	52.31	345½...	45.51	55.52	365½...	48.14	58.74
326...	42.94	52.39	346...	45.58	55.60	366...	48.21	58.82
326½...	43.01	52.47	346½...	45.64	55.68	366½...	48.28	58.90
327...	43.07	52.55	347...	45.71	55.76	367...	48.34	58.98
327½...	43.14	52.63	347½...	45.77	55.84	367½...	48.41	59.06
328...	43.20	52.71	348...	45.84	55.92	368...	48.47	59.14
328½...	43.27	52.79	348½...	45.91	56.00	368½...	48.54	59.22
329...	43.34	52.87	349...	45.97	56.08	369...	48.61	59.30
329½...	43.40	52.95	349½...	46.04	56.16	369½...	48.67	59.38
330...	43.47	53.03	350...	46.10	56.25	370...	48.74	59.46
330½...	43.53	53.11	350½...	46.17	56.33	370½...	48.80	59.54
331...	43.60	53.19	351...	46.23	56.41	371...	48.87	59.62
331½...	43.67	53.27	351½...	46.30	56.49	371½...	48.93	59.70
332...	43.73	53.35	352...	46.37	56.57	372...	49.00	59.78
332½...	43.80	53.43	352½...	46.43	56.65	372½...	49.07	59.86
333...	43.86	53.51	353...	46.50	56.73	373...	49.13	59.94
333½...	43.93	53.59	353½...	46.56	56.81	373½...	49.20	60.02
334...	44.00	53.67	354...	46.63	56.89	374...	49.26	60.10
334½...	44.06	53.75	354½...	46.70	56.97	374½...	49.33	60.18

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 122.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
375...	49.40	60.26	377½..	49.72	60.66	380...	50.05	61.07
375½..	49.46	60.34	378...	49.79	60.74	380½..	50.12	61.15
376...	49.53	60.42	378½..	49.86	60.83	381...	50.19	61.23
376½..	49.59	60.50	379...	49.92	60.91	381½..	50.25	61.31
377...	49.66	60.58	379½..	49.99	60.99			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.50	11.68	92...	12.13	14.92	112...	14.77	18.17
72½...	9.56	11.76	92½...	12.20	15.01	112½...	14.84	18.25
73...	9.63	11.84	93...	12.27	15.09	113...	14.90	18.33
73½...	9.69	11.92	93½...	12.33	15.17	113½...	14.97	18.41
74...	9.76	12.00	94...	12.40	15.25	114...	15.03	18.49
74½...	9.83	12.09	94½...	12.46	15.33	114½...	15.10	18.57
75...	9.89	12.17	95...	12.53	15.41	115...	15.17	18.65
75½...	9.96	12.25	95½...	12.59	15.49	115½...	15.23	18.74
76...	10.02	12.33	96...	12.66	15.57	116...	15.30	18.82
76½...	10.09	12.41	96½...	12.73	15.65	116½...	15.36	18.90
77...	10.16	12.49	97...	12.79	15.74	117...	15.43	18.98
77½...	10.22	12.57	97½...	12.86	15.82	117½...	15.50	19.06
78...	10.29	12.65	98...	12.92	15.90	118...	15.56	19.14
78½...	10.35	12.73	98½...	12.99	15.98	118½...	15.63	19.22
79...	10.42	12.82	99...	13.06	16.06	119...	15.69	19.30
79½...	10.48	12.90	99½...	13.12	16.14	119½...	15.76	19.38
80...	10.55	12.98	100...	13.19	16.22	120...	15.83	19.47
80½...	10.62	13.06	100½...	13.25	16.30	120½...	15.89	19.55
81...	10.68	13.14	101...	13.32	16.38	121...	15.96	19.63
81½...	10.75	13.22	101½...	13.39	16.47	121½...	16.02	19.71
82...	10.81	13.30	102...	13.45	16.55	122...	16.09	19.79
82½...	10.88	13.38	102½...	13.52	16.63	122½...	16.16	19.87
83...	10.95	13.46	103...	13.58	16.71	123...	16.22	19.95
83½...	11.01	13.55	103½...	13.65	16.79	123½...	16.29	20.03
84...	11.08	13.63	104...	13.72	16.87	124...	16.35	20.11
84½...	11.14	13.71	104½...	13.78	16.95	124½...	16.42	20.20
85...	11.21	13.79	105...	13.85	17.03	125...	16.49	20.28
85½...	11.28	13.87	105½...	13.91	17.11	125½...	16.55	20.36
86...	11.34	13.95	106...	13.98	17.20	126...	16.62	20.44
86½...	11.41	14.03	106½...	14.05	17.28	126½...	16.68	20.52
87...	11.47	14.11	107...	14.11	17.36	127...	16.75	20.60
87½...	11.54	14.19	107½...	14.18	17.44	127½...	16.82	20.68
88...	11.61	14.28	108...	14.24	17.52	128...	16.88	20.76
88½...	11.67	14.36	108½...	14.31	17.60	128½...	16.95	20.84
89...	11.74	14.44	109...	14.38	17.68	129...	17.01	20.93
89½...	11.80	14.52	109½...	14.44	17.76	129½...	17.08	21.01
90...	11.87	14.60	110...	14.51	17.84	130...	17.14	21.09
90½...	11.94	14.68	110½...	14.57	17.93	130½...	17.21	21.17
91...	12.00	14.76	111...	14.64	18.01	131...	17.28	21.25
91½...	12.07	14.84	111½...	14.71	18.09	131½...	17.34	21.33

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.41	21.41	152...	20.05	24.66	172...	22.68	27.90
132½...	17.47	21.49	152½...	20.11	24.74	172½...	22.75	27.98
133...	17.54	21.57	153...	20.18	24.82	173...	22.82	28.06
133½...	17.61	21.66	153½...	20.24	24.90	173½...	22.88	28.14
134...	17.67	21.74	154...	20.31	24.98	174...	22.95	28.23
134½...	17.74	21.82	154½...	20.38	25.06	174½...	23.01	28.31
135...	17.80	21.90	155...	20.44	25.14	175...	23.08	28.39
135½...	17.87	21.98	155½...	20.51	25.22	175½...	23.15	28.47
136...	17.94	22.06	156...	20.57	25.31	176...	23.21	28.55
136½...	18.00	22.14	156½...	20.64	25.39	176½...	23.28	28.63
137...	18.07	22.22	157...	20.71	25.47	177...	23.34	28.71
137½...	18.13	22.30	157½...	20.77	25.55	177½...	23.41	28.79
138...	18.20	22.39	158...	20.84	25.63	178...	23.48	28.87
138½...	18.27	22.47	158½...	20.90	25.71	178½...	23.54	28.96
139...	18.33	22.55	159...	20.97	25.79	179...	23.61	29.04
139½...	18.40	22.63	159½...	21.04	25.87	179½...	23.67	29.12
140...	18.46	22.71	160...	21.10	25.95	180...	23.74	29.20
140½...	18.53	22.79	160½...	21.17	26.04	180½...	23.81	29.28
141...	18.60	22.87	161...	21.23	26.12	181...	23.87	29.36
141½...	18.66	22.95	161½...	21.30	26.20	181½...	23.94	29.44
142...	18.73	23.03	162...	21.37	26.28	182...	24.00	29.52
142½...	18.79	23.12	162½...	21.43	26.36	182½...	24.07	29.60
143...	18.86	23.20	163...	21.50	26.44	183...	24.13	29.69
143½...	18.93	23.28	163½...	21.56	26.52	183½...	24.20	29.77
144...	18.99	23.36	164...	21.63	26.60	184...	24.27	29.85
144½...	19.06	23.44	164½...	21.69	26.68	184½...	24.33	29.93
145...	19.12	23.52	165...	21.76	26.77	185...	24.40	30.01
145½...	19.19	23.60	165½...	21.83	26.85	185½...	24.46	30.09
146...	19.26	23.68	166...	21.89	26.93	186...	24.53	30.17
146½...	19.32	23.76	166½...	21.96	27.01	186½...	24.60	30.25
147...	19.39	23.85	167...	22.02	27.09	187...	24.66	30.33
147½...	19.45	23.93	167½...	22.09	27.17	187½...	24.73	30.42
148...	19.52	24.01	168...	22.16	27.25	188...	24.79	30.50
148½...	19.58	24.09	168½...	22.22	27.33	188½...	24.86	30.58
149...	19.65	24.17	169...	22.29	27.41	189...	24.93	30.66
149½...	19.72	24.25	169½...	22.35	27.50	189½...	24.99	30.74
150...	19.78	24.33	170...	22.42	27.58	190...	25.06	30.82
150½...	19.85	24.41	170½...	22.49	27.66	190½...	25.12	30.90
151...	19.91	24.49	171...	22.55	27.74	191...	25.19	30.98
151½...	19.98	24.58	171½...	22.62	27.82	191½...	25.26	31.06



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.32	31.15	212...	27.96	34.39	232...	30.60	37.63
192½...	25.39	31.23	212½...	28.03	34.47	232½...	30.66	37.72
193...	25.45	31.31	213...	28.09	34.55	233...	30.73	37.80
193½...	25.52	31.39	213½...	28.16	34.63	233½...	30.79	37.88
194...	25.59	31.47	214...	28.22	34.71	234...	30.86	37.96
194½...	25.65	31.55	214½...	28.29	34.80	234½...	30.93	38.04
195...	25.72	31.63	215...	28.36	34.88	235...	30.99	38.12
195½...	25.78	31.71	215½...	28.42	34.96	235½...	31.06	38.20
196...	25.85	31.79	216...	28.49	35.04	236...	31.12	38.28
196½...	25.92	31.88	216½...	28.55	35.12	236½...	31.19	38.36
197...	25.98	31.96	217...	28.62	35.20	237...	31.26	38.45
197½...	26.05	32.04	217½...	28.68	35.28	237½...	31.32	38.53
198...	26.11	32.12	218...	28.75	35.36	238...	31.39	38.61
198½...	26.18	32.20	218½...	28.82	35.44	238½...	31.45	38.69
199...	26.24	32.28	219...	28.88	35.53	239...	31.52	38.77
199½...	26.31	32.36	219½...	28.95	35.61	239½...	31.59	38.85
200...	26.38	32.44	220...	29.01	35.69	240...	31.65	38.93
200½...	26.44	32.52	220½...	29.08	35.77	240½...	31.72	39.01
201...	26.51	32.61	221...	29.15	35.85	241...	31.78	39.09
201½...	26.57	32.69	221½...	29.21	35.93	241½...	31.85	39.18
202...	26.64	32.77	222...	29.28	36.01	242...	31.92	39.26
202½...	26.71	32.85	222½...	29.34	36.09	242½...	31.98	39.34
203...	26.77	32.93	223...	29.41	36.17	243...	32.05	39.42
203½...	26.84	33.01	223½...	29.48	36.26	243½...	32.11	39.50
204...	26.90	33.09	224...	29.54	36.34	244...	32.18	39.58
204½...	26.97	33.17	224½...	29.61	36.42	244½...	32.25	39.66
205...	27.04	33.25	225...	29.67	36.50	245...	32.31	39.74
205½...	27.10	33.34	225½...	29.74	36.58	245½...	32.38	39.82
206...	27.17	33.42	226...	29.81	36.66	246...	32.44	39.91
206½...	27.23	33.50	226½...	29.87	36.74	246½...	32.51	39.99
207...	27.30	33.58	227...	29.94	36.82	247...	32.58	40.07
207½...	27.37	33.66	227½...	30.00	36.90	247½...	32.64	40.15
208...	27.43	33.74	228...	30.07	36.99	248...	32.71	40.23
208½...	27.50	33.82	228½...	30.14	37.07	248½...	32.77	40.31
209...	27.56	33.90	229...	30.20	37.15	249...	32.84	40.39
209½...	27.63	33.98	229½...	30.27	37.23	249½...	32.91	40.47
210...	27.70	34.07	230...	30.33	37.31	250...	32.97	40.55
210½...	27.76	34.15	230½...	30.40	37.39	250½...	33.04	40.64
211...	27.83	34.23	231...	30.47	37.47	251...	33.10	40.72
211½...	27.89	34.31	231½...	30.53	37.55	251½...	33.17	40.80

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.23	40.88	272...	35.87	44.12	292...	38.51	47.37
252½...	33.30	40.96	272½...	35.94	44.20	292½...	38.58	47.45
253...	33.37	41.04	273...	36.00	44.29	293...	38.64	47.53
253½...	33.43	41.12	273½...	36.07	44.37	293½...	38.71	47.61
254...	33.50	41.20	274...	36.14	44.45	294...	38.77	47.69
254½...	33.56	41.28	274½...	36.20	44.53	294½...	38.84	47.77
255...	33.63	41.37	275...	36.27	44.61	295...	38.91	47.85
255½...	33.70	41.45	275½...	36.33	44.69	295½...	38.97	47.94
256...	33.76	41.53	276...	36.40	44.77	296...	39.04	48.02
256½...	33.83	41.61	276½...	36.47	44.85	296½...	39.10	48.10
257...	33.89	41.69	277...	36.53	44.93	297...	39.17	48.18
257½...	33.96	41.77	277½...	36.60	45.02	297½...	39.24	48.26
258...	34.03	41.85	278...	36.66	45.10	298...	39.30	48.34
258½...	34.09	41.93	278½...	36.73	45.18	298½...	39.37	48.42
259...	34.16	42.01	279...	36.80	45.26	299...	39.43	48.50
259½...	34.22	42.10	279½...	36.86	45.34	299½...	39.50	48.58
260...	34.29	42.18	280...	36.93	45.42	300...	39.57	48.67
260½...	34.36	42.26	280½...	36.99	45.50	300½...	39.63	48.75
261...	34.42	42.34	281...	37.06	45.58	301...	39.70	48.83
261½...	34.49	42.42	281½...	37.13	45.66	301½...	39.76	48.91
262...	34.55	42.50	282...	37.19	45.75	302...	39.83	48.99
262½...	34.62	42.58	282½...	37.26	45.83	302½...	39.89	49.07
263...	34.69	42.66	283...	37.32	45.91	303...	39.96	49.15
263½...	34.75	42.74	283½...	37.39	45.99	303½...	40.03	49.23
264...	34.82	42.83	284...	37.46	46.07	304...	40.09	49.31
264½...	34.88	42.91	284½...	37.52	46.15	304½...	40.16	49.40
265...	34.95	42.99	285...	37.59	46.23	305...	40.22	49.48
265½...	35.02	43.07	285½...	37.65	46.31	305½...	40.29	49.56
266...	35.08	43.15	286...	37.72	46.39	306...	40.36	49.64
266½...	35.15	43.23	286½...	37.78	46.48	306½...	40.42	49.72
267...	35.21	43.31	287...	37.85	46.56	307...	40.49	49.80
267½...	35.28	43.39	287½...	37.92	46.64	307½...	40.55	49.88
268...	35.34	43.47	288...	37.98	46.72	308...	40.62	49.96
268½...	35.41	43.56	288½...	38.05	46.80	308½...	40.69	50.04
269...	35.48	43.64	289...	38.11	46.88	309...	40.75	50.13
269½...	35.54	43.72	289½...	38.18	46.96	309½...	40.82	50.21
270...	35.61	43.80	290...	38.25	47.04	310...	40.88	50.29
270½...	35.67	43.88	290½...	38.31	47.12	310½...	40.95	50.37
271...	35.74	43.96	291...	38.38	47.21	311...	41.02	50.45
271½...	35.81	44.04	291½...	38.44	47.29	311½...	41.08	50.53

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.15	50.61	332...	43.79	53.86	352...	46.42	57.10
312½...	41.21	50.69	332½...	43.85	53.94	352½...	46.49	57.18
313...	41.28	50.77	333...	43.92	54.02	353...	46.56	57.26
313½...	41.35	50.86	333½...	43.98	54.10	353½...	46.62	57.34
314...	41.41	50.94	334...	44.05	54.18	354...	46.69	57.42
314½...	41.48	51.02	334½...	44.12	54.26	354½...	46.75	57.51
315...	41.54	51.10	335...	44.18	54.34	355...	46.82	57.59
315½...	41.61	51.18	335½...	44.25	54.42	355½...	46.88	57.67
316...	41.68	51.26	336...	44.31	54.51	356...	46.95	57.75
316½...	41.74	51.34	336½...	44.38	54.59	356½...	47.02	57.83
317...	41.81	51.42	337...	44.44	54.67	357...	47.08	57.91
317½...	41.87	51.50	337½...	44.51	54.75	357½...	47.15	57.99
318...	41.94	51.59	338...	44.58	54.83	358...	47.21	58.07
318½...	42.01	51.67	338½...	44.64	54.91	358½...	47.28	58.15
319...	42.07	51.75	339...	44.71	54.99	359...	47.35	58.24
319½...	42.14	51.83	339½...	44.77	55.07	359½...	47.41	58.32
320...	42.20	51.91	340...	44.84	55.15	360...	47.48	58.40
320½...	42.27	51.99	340½...	44.91	55.23	360½...	47.54	58.48
321...	42.33	52.07	341...	44.97	55.32	361...	47.61	58.56
321½...	42.40	52.15	341½...	45.04	55.40	361½...	47.68	58.64
322...	42.47	52.23	342...	45.10	55.48	362...	47.74	58.72
322½...	42.53	52.32	342½...	45.17	55.56	362½...	47.81	58.80
323...	42.60	52.40	343...	45.24	55.64	363...	47.87	58.88
323½...	42.66	52.48	343½...	45.30	55.72	363½...	47.94	58.97
324...	42.73	52.56	344...	45.37	55.80	364...	48.01	59.05
324½...	42.80	52.64	344½...	45.43	55.88	364½...	48.07	59.13
325...	42.86	52.72	345...	45.50	55.96	365...	48.14	59.21
325½...	42.93	52.80	345½...	45.57	56.05	365½...	48.20	59.29
326...	42.99	52.88	346...	45.63	56.13	366...	48.27	59.37
326½...	43.06	52.96	346½...	45.70	56.21	366½...	48.34	59.45
327...	43.13	53.05	347...	45.76	56.29	367...	48.40	59.53
327½...	43.19	53.13	347½...	45.83	56.37	367½...	48.47	59.61
328...	43.26	53.21	348...	45.90	56.45	368...	48.53	59.70
328½...	43.32	53.29	348½...	45.96	56.53	368½...	48.60	59.78
329...	43.39	53.37	349...	46.03	56.61	369...	48.67	59.86
329½...	43.46	53.45	349½...	46.09	56.69	369½...	48.73	59.94
330...	43.52	53.53	350...	46.16	56.78	370...	48.80	60.02
330½...	43.59	53.61	350½...	46.23	56.86	370½...	48.86	60.10
331...	43.65	53.69	351...	46.29	56.94	371...	48.93	60.18
331½...	43.72	53.78	351½...	46.36	57.02	371½...	48.99	60.26

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 123.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.06	60.34	375...	49.46	60.83	378...	49.85	61.32
372½...	49.13	60.43	375½...	49.52	60.91	378½...	49.92	61.40
373...	49.19	60.51	376...	49.59	60.99	379...	49.98	61.48
373½...	49.26	60.59	376½...	49.65	61.07	379½...	50.05	61.56
374...	49.32	60.67	377...	49.72	61.16			
374½...	49.39	60.75	377½...	49.79	61.24			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.51	11.79	92...	12.15	15.06	112...	14.79	18.34
72½...	9.57	11.87	92½...	12.21	15.15	112½...	14.86	18.42
73...	9.64	11.95	93...	12.28	15.23	113...	14.92	18.50
73½...	9.71	12.04	93½...	12.35	15.31	113½...	14.99	18.58
74...	9.77	12.12	94...	12.41	15.39	114...	15.05	18.67
74½...	9.84	12.20	94½...	12.48	15.47	114½...	15.12	18.75
75...	9.90	12.28	95...	12.54	15.56	115...	15.19	18.83
75½...	9.97	12.36	95½...	12.61	15.64	115½...	15.25	18.91
76...	10.04	12.44	96...	12.68	15.72	116...	15.32	18.99
76½...	10.10	12.53	96½...	12.74	15.80	116½...	15.38	19.08
77...	10.17	12.61	97...	12.81	15.88	117...	15.45	19.16
77½...	10.23	12.69	97½...	12.87	15.96	117½...	15.52	19.24
78...	10.30	12.77	98...	12.94	16.05	118...	15.58	19.32
78½...	10.37	12.85	98½...	13.01	16.13	118½...	15.65	19.40
79...	10.43	12.94	99...	13.07	16.21	119...	15.71	19.49
79½...	10.50	13.02	99½...	13.14	16.29	119½...	15.78	19.57
80...	10.56	13.10	100...	13.20	16.37	120...	15.85	19.65
80½...	10.63	13.18	100½...	13.27	16.46	120½...	15.91	19.73
81...	10.70	13.26	101...	13.34	16.54	121...	15.98	19.81
81½...	10.76	13.34	101½...	13.40	16.62	121½...	16.04	19.89
82...	10.83	13.43	102...	13.47	16.70	122...	16.11	19.98
82½...	10.89	13.51	102½...	13.54	16.78	122½...	16.18	20.06
83...	10.96	13.59	103...	13.60	16.87	123...	16.24	20.14
83½...	11.03	13.67	103½...	13.67	16.95	123½...	16.31	20.22
84...	11.09	13.75	104...	13.73	17.03	124...	16.37	20.30
84½...	11.16	13.84	104½...	13.80	17.11	124½...	16.44	20.39
85...	11.22	13.92	105...	13.87	17.19	125...	16.51	20.47
85½...	11.29	14.00	105½...	13.93	17.27	125½...	16.57	20.55
86...	11.36	14.08	106...	14.00	17.36	126...	16.64	20.63
86½...	11.42	14.16	106½...	14.06	17.44	126½...	16.70	20.71
87...	11.49	14.25	107...	14.13	17.52	127...	16.77	20.80
87½...	11.55	14.33	107½...	14.20	17.60	127½...	16.84	20.88
88...	11.62	14.41	108...	14.26	17.68	128...	16.90	20.96
88½...	11.69	14.49	108½...	14.33	17.77	128½...	16.97	21.04
89...	11.75	14.57	109...	14.39	17.85	129...	17.03	21.12
89½...	11.82	14.65	109½...	14.46	17.93	129½...	17.10	21.20
90...	11.88	14.74	110...	14.53	18.01	130...	17.17	21.29
90½...	11.95	14.82	110½...	14.59	18.09	130½...	17.23	21.37
91...	12.02	14.90	111...	14.66	18.18	131...	17.30	21.45
91½...	12.08	14.98	111½...	14.72	18.26	131½...	17.36	21.53

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.43	21.61	152...	20.07	24.89	172...	22.71	28.16
132½...	17.50	21.70	152½...	20.14	24.97	172½...	22.78	28.25
133...	17.56	21.78	153...	20.20	25.05	173...	22.84	28.33
133½...	17.63	21.86	153½...	20.27	25.13	173½...	22.91	28.41
134...	17.69	21.94	154...	20.34	25.22	174...	22.98	28.49
134½...	17.76	22.02	154½...	20.40	25.30	174½...	23.04	28.57
135...	17.83	22.11	155...	20.47	25.38	175...	23.11	28.65
135½...	17.89	22.19	155½...	20.53	25.46	175½...	23.17	28.74
136...	17.96	22.27	156...	20.60	25.54	176...	23.24	28.82
136½...	18.02	22.35	156½...	20.67	25.63	176½...	23.31	28.90
137...	18.09	22.43	157...	20.73	25.71	177...	23.37	28.98
137½...	18.16	22.51	157½...	20.80	25.79	177½...	23.44	29.06
138...	18.22	22.60	158...	20.86	25.87	178...	23.50	29.15
138½...	18.29	22.68	158½...	20.93	25.95	178½...	23.57	29.23
139...	18.35	22.76	159...	21.00	26.03	179...	23.64	29.31
139½...	18.42	22.84	159½...	21.06	26.12	179½...	23.70	29.39
140...	18.49	22.92	160...	21.13	26.20	180...	23.77	29.47
140½...	18.55	23.01	160½...	21.19	26.28	180½...	23.84	29.56
141...	18.62	23.09	161...	21.26	26.36	181...	23.90	29.64
141½...	18.69	23.17	161½...	21.33	26.44	181½...	23.97	29.72
142...	18.75	23.25	162...	21.39	26.53	182...	24.03	29.80
142½...	18.82	23.33	162½...	21.46	26.61	182½...	24.10	29.88
143...	18.88	23.42	163...	21.52	26.69	183...	24.17	29.96
143½...	18.95	23.50	163½...	21.59	26.77	183½...	24.23	30.05
144...	19.02	23.58	164...	21.66	26.85	184...	24.30	30.13
144½...	19.08	23.66	164½...	21.72	26.94	184½...	24.36	30.21
145...	19.15	23.74	165...	21.79	27.02	185...	24.43	30.29
145½...	19.21	23.82	165½...	21.85	27.10	185½...	24.50	30.37
146...	19.28	23.91	166...	21.92	27.18	186...	24.56	30.46
146½...	19.35	23.99	166½...	21.99	27.26	186½...	24.63	30.54
147...	19.41	24.07	167...	22.05	27.34	187...	24.69	30.62
147½...	19.48	24.15	167½...	22.12	27.43	187½...	24.76	30.70
148...	19.54	24.23	168...	22.18	27.51	188...	24.83	30.78
148½...	19.61	24.32	168½...	22.25	27.59	188½...	24.89	30.87
149...	19.68	24.40	169...	22.32	27.67	189...	24.96	30.95
149½...	19.74	24.48	169½...	22.38	27.75	189½...	25.02	31.03
150...	19.81	24.56	170...	22.45	27.84	190...	25.09	31.11
150½...	19.87	24.64	170½...	22.51	27.92	190½...	25.16	31.19
151...	19.94	24.73	171...	22.58	28.00	191...	25.22	31.27
151½...	20.01	24.81	171½...	22.65	28.08	191½...	25.29	31.36

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.35	31.44	212...	27.99	34.71	232...	30.64	37.99
192½...	25.42	31.52	212½...	28.06	34.80	232½...	30.70	38.07
193...	25.49	31.60	213...	28.13	34.88	233...	30.77	38.15
193½...	25.55	31.68	213½...	28.19	34.96	233½...	30.83	38.23
194...	25.62	31.77	214...	28.26	35.04	234...	30.90	38.32
194½...	25.68	31.85	214½...	28.32	35.12	234½...	30.97	38.40
195...	25.75	31.93	215...	28.39	35.20	235...	31.03	38.48
195½...	25.82	32.01	215½...	28.46	35.29	235½...	31.10	38.56
196...	25.88	32.09	216...	28.52	35.37	236...	31.16	38.64
196½...	25.95	32.18	216½...	28.59	35.45	236½...	31.23	38.72
197...	26.01	32.26	217...	28.65	35.53	237...	31.30	38.81
197½...	26.08	32.34	217½...	28.72	35.61	237½...	31.36	38.89
198...	26.15	32.42	218...	28.79	35.70	238...	31.43	38.97
198½...	26.21	32.50	218½...	28.85	35.78	238½...	31.49	39.05
199...	26.28	32.58	219...	28.92	35.86	239...	31.56	39.13
199½...	26.34	32.67	219½...	28.98	35.94	239½...	31.63	39.22
200...	26.41	32.75	220...	29.05	36.02	240...	31.69	39.30
200½...	26.48	32.83	220½...	29.12	36.11	240½...	31.76	39.38
201...	26.54	32.91	221...	29.18	36.19	241...	31.82	39.46
201½...	26.61	32.99	221½...	29.25	36.27	241½...	31.89	39.54
202...	26.67	33.08	222...	29.32	36.35	242...	31.96	39.63
202½...	26.74	33.16	222½...	29.38	36.43	242½...	32.02	39.71
203...	26.81	33.24	223...	29.45	36.51	243...	32.09	39.79
203½...	26.87	33.32	223½...	29.51	36.60	243½...	32.15	39.87
204...	26.94	33.40	224...	29.58	36.68	244...	32.22	39.95
204½...	27.00	33.49	224½...	29.65	36.76	244½...	32.29	40.03
205...	27.07	33.57	225...	29.71	36.84	245...	32.35	40.12
205½...	27.14	33.65	225½...	29.78	36.92	245½...	32.42	40.20
206...	27.20	33.73	226...	29.84	37.01	246...	32.48	40.28
206½...	27.27	33.81	226½...	29.91	37.09	246½...	32.55	40.36
207...	27.33	33.89	227...	29.98	37.17	247...	32.62	40.44
207½...	27.40	33.98	227½...	30.04	37.25	247½...	32.68	40.53
208...	27.47	34.06	228...	30.11	37.33	248...	32.75	40.61
208½...	27.53	34.14	228½...	30.17	37.42	248½...	32.81	40.69
209...	27.60	34.22	229...	30.24	37.50	249...	32.88	40.77
209½...	27.66	34.30	229½...	30.31	37.58	249½...	32.95	40.85
210...	27.73	34.39	230...	30.37	37.66	250...	33.01	40.94
210½...	27.80	34.47	230½...	30.44	37.74	250½...	33.08	41.02
211...	27.86	34.55	231...	30.50	37.82	251...	33.14	41.10
211½...	27.93	34.63	231½...	30.57	37.91	251½...	33.21	41.18



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.28	41.26	272...	35.92	44.54	292...	38.56	47.81
252½...	33.34	41.34	272½...	35.98	44.62	292½...	38.62	47.89
253...	33.41	41.43	273...	36.05	44.70	293...	38.69	47.98
253½...	33.47	41.51	273½...	36.12	44.78	293½...	38.76	48.06
254...	33.54	41.59	274...	36.18	44.87	294...	38.82	48.14
254½...	33.61	41.67	274½...	36.25	44.95	294½...	38.89	48.22
255...	33.67	41.75	275...	36.31	45.03	295...	38.95	48.30
255½...	33.74	41.84	275½...	36.38	45.11	295½...	39.02	48.39
256...	33.80	41.92	276...	36.45	45.19	296...	39.09	48.47
256½...	33.87	42.00	276½...	36.51	45.27	296½...	39.15	48.55
257...	33.94	42.08	277...	36.58	45.36	297...	39.22	48.63
257½...	34.00	42.16	277½...	36.64	45.44	297½...	39.28	48.71
258...	34.07	42.25	278...	36.71	45.52	298...	39.35	48.80
258½...	34.13	42.33	278½...	36.78	45.60	298½...	39.42	48.88
259...	34.20	42.41	279...	36.84	45.68	299...	39.48	48.96
259½...	34.27	42.49	279½...	36.91	45.77	299½...	39.55	49.04
260...	34.33	42.57	280...	36.97	45.85	300...	39.62	49.12
260½...	34.40	42.65	280½...	37.04	45.93	300½...	39.68	49.20
261...	34.47	42.74	281...	37.11	46.01	301...	39.75	49.29
261½...	34.53	42.82	281½...	37.17	46.09	301½...	39.81	49.37
262...	34.60	42.90	282...	37.24	46.18	302...	39.88	49.45
262½...	34.66	42.98	282½...	37.30	46.26	302½...	39.95	49.53
263...	34.73	43.06	283...	37.37	46.34	303...	40.01	49.61
263½...	34.80	43.15	283½...	37.44	46.42	303½...	40.08	49.70
264...	34.86	43.23	284...	37.50	46.50	304...	40.14	49.78
264½...	34.93	43.31	284½...	37.57	46.58	304½...	40.21	49.86
265...	34.99	43.39	285...	37.63	46.67	305...	40.28	49.94
265½...	35.06	43.47	285½...	37.70	46.75	305½...	40.34	50.02
266...	35.13	43.56	286...	37.77	46.83	306...	40.41	50.11
266½...	35.19	43.64	286½...	37.83	46.91	306½...	40.47	50.19
267...	35.26	43.72	287...	37.90	46.99	307...	40.54	50.27
267½...	35.32	43.80	287½...	37.96	47.08	307½...	40.61	50.35
268...	35.39	43.88	288...	38.03	47.16	308...	40.67	50.43
268½...	35.46	43.96	288½...	38.10	47.24	308½...	40.74	50.51
269...	35.52	44.05	289...	38.16	47.32	309...	40.80	50.60
269½...	35.59	44.13	289½...	38.23	47.40	309½...	40.87	50.68
270...	35.65	44.21	290...	38.29	47.49	310...	40.94	50.76
270½...	35.72	44.29	290½...	38.36	47.57	310½...	41.00	50.84
271...	35.79	44.37	291...	38.43	47.65	311...	41.07	50.92
271½...	35.85	44.46	291½...	38.49	47.73	311½...	41.13	51.01



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.20	51.09	332...	43.84	54.36	352...	46.48	57.64
312½...	41.27	51.17	332½...	43.91	54.44	352½...	46.55	57.72
313...	41.33	51.25	333...	43.97	54.53	353...	46.61	57.80
313½...	41.40	51.33	333½...	44.04	54.61	353½...	46.68	57.88
314...	41.46	51.41	334...	44.10	54.69	354...	46.75	57.96
314½...	41.53	51.50	334½...	44.17	54.77	354½...	46.81	58.05
315...	41.60	51.58	335...	44.24	54.85	355...	46.88	58.13
315½...	41.66	51.66	335½...	44.30	54.94	355½...	46.94	58.21
316...	41.73	51.74	336...	44.37	55.02	356...	47.01	58.29
316½...	41.79	51.82	336½...	44.43	55.10	356½...	47.08	58.37
317...	41.86	51.91	337...	44.50	55.18	357...	47.14	58.46
317½...	41.93	51.99	337½...	44.57	55.26	357½...	47.21	58.54
318...	41.99	52.07	338...	44.63	55.34	358...	47.27	58.62
318½...	42.06	52.15	338½...	44.70	55.43	358½...	47.34	58.70
319...	42.12	52.23	339...	44.76	55.51	359...	47.41	58.78
319½...	42.19	52.32	339½...	44.83	55.59	359½...	47.47	58.87
320...	42.26	52.40	340...	44.90	55.67	360...	47.54	58.95
320½...	42.32	52.48	340½...	44.96	55.75	360½...	47.60	59.03
321...	42.39	52.56	341...	45.03	55.84	361...	47.67	59.11
321½...	42.45	52.64	341½...	45.10	55.92	361½...	47.74	59.19
322...	42.52	52.72	342...	45.16	56.00	362...	47.80	59.27
322½...	42.59	52.81	342½...	45.23	56.08	362½...	47.87	59.36
323...	42.65	52.89	343...	45.29	56.16	363...	47.93	59.44
323½...	42.72	52.97	343½...	45.36	56.25	363½...	48.00	59.52
324...	42.78	53.05	344...	45.43	56.33	364...	48.07	59.60
324½...	42.85	53.13	344½...	45.49	56.41	364½...	48.13	59.68
325...	42.92	53.22	345...	45.56	56.49	365...	48.20	59.77
325½...	42.98	53.30	345½...	45.62	56.57	365½...	48.26	59.85
326...	43.05	53.38	346...	45.69	56.65	366...	48.33	59.93
326½...	43.11	53.46	346½...	45.76	56.74	366½...	48.40	60.01
327...	43.18	53.54	347...	45.82	56.82	367...	48.46	60.09
327½...	43.25	53.63	347½...	45.89	56.90	367½...	48.53	60.18
328...	43.31	53.71	348...	45.95	56.98	368...	48.59	60.26
328½...	43.38	53.79	348½...	46.02	57.06	368½...	48.66	60.34
329...	43.44	53.87	349...	46.09	57.15	369...	48.73	60.42
329½...	43.51	53.95	349½...	46.15	57.23	369½...	48.79	60.50
330...	43.58	54.03	350...	46.22	57.31	370...	48.86	60.58
330½...	43.64	54.12	350½...	46.28	57.39	370½...	48.92	60.67
331...	43.71	54.20	351...	46.35	57.47	371...	48.99	60.75
331½...	43.77	54.28	351½...	46.42	57.56	371½...	49.06	60.83

# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 124.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.12	60.91	375...	49.52	61.40	378...	49.91	61.89
372½...	49.19	60.99	375½...	49.58	61.49	378½...	49.98	61.98
373...	49.25	61.08	376...	49.65	61.57	379...	50.05	62.06
373½...	49.32	61.16	376½...	49.72	61.65	379½...	50.11	62.14
374...	49.39	61.24	377...	49.78	61.73	380...	50.18	62.22
374½...	49.45	61.32	377½...	49.85	61.81			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.52	11.90	92...	12.16	15.20	112...	14.81	18.51
72½...	9.59	11.98	92½...	12.23	15.29	112½...	14.87	18.59
73...	9.65	12.06	93...	12.30	15.37	113...	14.94	18.68
73½...	9.72	12.15	93½...	12.36	15.45	113½...	15.01	18.76
74...	9.78	12.23	94...	12.43	15.54	114...	15.07	18.84
74½...	9.85	12.31	94½...	12.49	15.62	114½...	15.14	18.92
75...	9.92	12.40	95...	12.56	15.70	115...	15.20	19.01
75½...	9.98	12.48	95½...	12.63	15.78	115½...	15.27	19.09
76...	10.05	12.56	96...	12.69	15.87	116...	15.34	19.17
76½...	10.11	12.64	96½...	12.76	15.95	116½...	15.40	19.25
77...	10.18	12.73	97...	12.82	16.03	117...	15.47	19.34
77½...	10.25	12.81	97½...	12.89	16.11	117½...	15.54	19.42
78...	10.31	12.89	98...	12.96	16.20	118...	15.60	19.50
78½...	10.38	12.97	98½...	13.02	16.28	118½...	15.67	19.58
79...	10.44	13.06	99...	13.09	16.36	119...	15.73	19.67
79½...	10.51	13.14	99½...	13.16	16.44	119½...	15.80	19.75
80...	10.58	13.22	100...	13.22	16.53	120...	15.87	19.83
80½...	10.64	13.30	100½...	13.29	16.61	120½...	15.93	19.91
81...	10.71	13.39	101...	13.35	16.69	121...	16.00	20.00
81½...	10.78	13.47	101½...	13.42	16.77	121½...	16.06	20.08
82...	10.84	13.55	102...	13.49	16.86	122...	16.13	20.16
82½...	10.91	13.63	102½...	13.55	16.94	122½...	16.20	20.25
83...	10.97	13.72	103...	13.62	17.02	123...	16.26	20.33
83½...	11.04	13.80	103½...	13.68	17.11	123½...	16.33	20.41
84...	11.11	13.88	104...	13.75	17.19	124...	16.39	20.49
84½...	11.17	13.97	104½...	13.82	17.27	124½...	16.46	20.58
85...	11.24	14.05	105...	13.88	17.35	125...	16.53	20.66
85½...	11.30	14.13	105½...	13.95	17.44	125½...	16.59	20.74
86...	11.37	14.21	106...	14.01	17.52	126...	16.66	20.82
86½...	11.44	14.30	106½...	14.08	17.60	126½...	16.73	20.91
87...	11.50	14.38	107...	14.15	17.68	127...	16.79	20.99
87½...	11.57	14.46	107½...	14.21	17.77	127½...	16.86	21.07
88...	11.63	14.54	108...	14.28	17.85	128...	16.92	21.15
88½...	11.70	14.63	108½...	14.35	17.93	128½...	16.99	21.24
89...	11.77	14.71	109...	14.41	18.01	129...	17.06	21.32
89½...	11.83	14.79	109½...	14.48	18.10	129½...	17.12	21.40
90...	11.90	14.87	110...	14.54	18.18	130...	17.19	21.48
90½...	11.97	14.96	110½...	14.61	18.26	130½...	17.25	21.57
91...	12.03	15.04	111...	14.68	18.34	131...	17.32	21.65
91½...	12.10	15.12	111½...	14.74	18.43	131½...	17.39	21.73

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.45	21.82	152...	20.10	25.12	172...	22.74	28.43
132½...	17.52	21.90	152½...	20.16	25.20	172½...	22.81	28.51
133...	17.58	21.98	153...	20.23	25.29	173...	22.87	28.59
133½...	17.65	22.06	153½...	20.30	25.37	173½...	22.94	28.67
134...	17.72	22.15	154...	20.36	25.45	174...	23.01	28.76
134½...	17.78	22.23	154½...	20.43	25.53	174½...	23.07	28.84
135...	17.85	22.31	155...	20.49	25.62	175...	23.14	28.92
135½...	17.92	22.39	155½...	20.56	25.70	175½...	23.20	29.00
136...	17.98	22.48	156...	20.63	25.78	176...	23.27	29.09
136½...	18.05	22.56	156½...	20.69	25.86	176½...	23.34	29.17
137...	18.11	22.64	157...	20.76	25.95	177...	23.40	29.25
137½...	18.18	22.72	157½...	20.82	26.03	177½...	23.47	29.34
138...	18.25	22.81	158...	20.89	26.11	178...	23.53	29.42
138½...	18.31	22.89	158½...	20.96	26.20	178½...	23.60	29.50
139...	18.38	22.97	159...	21.02	26.28	179...	23.67	29.58
139½...	18.44	23.05	159½...	21.09	26.36	179½...	23.73	29.67
140...	18.51	23.14	160...	21.15	26.44	180...	23.80	29.75
140½...	18.58	23.22	160½...	21.22	26.53	180½...	23.86	29.83
141...	18.64	23.30	161...	21.29	26.61	181...	23.93	29.91
141½...	18.71	23.39	161½...	21.35	26.69	181½...	24.00	30.00
142...	18.77	23.47	162...	21.42	26.77	182...	24.06	30.08
142½...	18.84	23.55	162½...	21.48	26.86	182½...	24.13	30.16
143...	18.91	23.63	163...	21.55	26.94	183...	24.20	30.24
143½...	18.97	23.72	163½...	21.62	27.02	183½...	24.26	30.33
144...	19.04	23.80	164...	21.68	27.10	184...	24.33	30.41
144½...	19.11	23.88	164½...	21.75	27.19	184½...	24.39	30.49
145...	19.17	23.96	165...	21.82	27.27	185...	24.46	30.57
145½...	19.24	24.05	165½...	21.88	27.35	185½...	24.53	30.66
146...	19.30	24.13	166...	21.95	27.43	186...	24.59	30.74
146½...	19.37	24.21	166½...	22.01	27.52	186½...	24.66	30.82
147...	19.44	24.29	167...	22.08	27.60	187...	24.72	30.91
147½...	19.50	24.38	167½...	22.15	27.68	187½...	24.79	30.99
148...	19.57	24.46	168...	22.21	27.77	188...	24.86	31.07
148½...	19.63	24.54	168½...	22.28	27.85	188½...	24.92	31.15
149...	19.70	24.63	169...	22.34	27.93	189...	24.99	31.24
149½...	19.77	24.71	169½...	22.41	28.01	189½...	25.05	31.32
150...	19.83	24.79	170...	22.48	28.10	190...	25.12	31.40
150½...	19.90	24.87	170½...	22.54	28.18	190½...	25.19	31.48
151...	19.96	24.96	171...	22.61	28.26	191...	25.25	31.57
151½...	20.03	25.04	171½...	22.67	28.34	191½...	25.32	31.65



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.39	31.73	212...	28.03	35.04	232...	30.67	38.34
192½...	25.45	31.81	212½...	28.10	35.12	232½...	30.74	38.42
193...	25.52	31.90	213...	28.16	35.20	233...	30.81	38.51
193½...	25.58	31.98	213½...	28.23	35.28	233½...	30.87	38.59
194...	25.65	32.06	214...	28.29	35.37	234...	30.94	38.67
194½...	25.72	32.14	214½...	28.36	35.45	234½...	31.00	38.76
195...	25.78	32.23	215...	28.43	35.53	235...	31.07	38.84
195½...	25.85	32.31	215½...	28.49	35.62	235½...	31.14	38.92
196...	25.91	32.39	216...	28.56	35.70	236...	31.20	39.00
196½...	25.98	32.48	216½...	28.62	35.78	236½...	31.27	39.09
197...	26.05	32.56	217...	28.69	35.86	237...	31.33	39.17
197½...	26.11	32.64	217½...	28.76	35.95	237½...	31.40	39.25
198...	26.18	32.72	218...	28.82	36.03	238...	31.47	39.33
198½...	26.24	32.81	218½...	28.89	36.11	238½...	31.53	39.42
199...	26.31	32.89	219...	28.96	36.19	239...	31.60	39.50
199½...	26.38	32.97	219½...	29.02	36.28	239½...	31.67	39.58
200...	26.44	33.05	220...	29.09	36.36	240...	31.73	39.66
200½...	26.51	33.14	220½...	29.15	36.44	240½...	31.80	39.75
201...	26.58	33.22	221...	29.22	36.52	241...	31.86	39.83
201½...	26.64	33.30	221½...	29.29	36.61	241½...	31.93	39.91
202...	26.71	33.38	222...	29.35	36.69	242...	32.00	40.00
202½...	26.77	33.47	222½...	29.42	36.77	242½...	32.06	40.08
203...	26.84	33.55	223...	29.48	36.85	243...	32.13	40.16
203½...	26.91	33.63	223½...	29.55	36.94	243½...	32.19	40.24
204...	26.97	33.71	224...	29.62	37.02	244...	32.26	40.33
204½...	27.04	33.80	224½...	29.68	37.10	244½...	32.33	40.41
205...	27.10	33.88	225...	29.75	37.19	245...	32.39	40.49
205½...	27.17	33.96	225½...	29.81	37.27	245½...	32.46	40.57
206...	27.24	34.05	226...	29.88	37.35	246...	32.52	40.66
206½...	27.30	34.13	226½...	29.95	37.43	246½...	32.59	40.74
207...	27.37	34.21	227...	30.01	37.52	247...	32.66	40.82
207½...	27.43	34.29	227½...	30.08	37.60	247½...	32.72	40.90
208...	27.50	34.38	228...	30.15	37.68	248...	32.79	40.99
208½...	27.57	34.46	228½...	30.21	37.76	248½...	32.86	41.07
209...	27.63	34.54	229...	30.28	37.85	249...	32.92	41.15
209½...	27.70	34.62	229½...	30.34	37.93	249½...	32.99	41.23
210...	27.77	34.71	230...	30.41	38.01	250...	33.05	41.32
210½...	27.83	34.79	230½...	30.48	38.09	250½...	33.12	41.40
211...	27.90	34.87	231...	30.54	38.18	251...	33.19	41.48
211½...	27.96	34.95	231½...	30.61	38.26	251½...	33.25	41.57

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.32	41.65	272...	35.96	44.95	292...	38.61	48.26
252½...	33.38	41.73	272½...	36.03	45.04	292½...	38.67	48.34
253...	33.45	41.81	273...	36.09	45.12	293...	38.74	48.42
253½...	33.52	41.90	273½...	36.16	45.20	293½...	38.81	48.51
254...	33.58	41.98	274...	36.23	45.28	294...	38.87	48.59
254½...	33.65	42.06	274½...	36.29	45.37	294½...	38.94	48.67
255...	33.71	42.14	275...	36.36	45.45	295...	39.00	48.75
255½...	33.78	42.23	275½...	36.43	45.53	295½...	39.07	48.84
256...	33.85	42.31	276...	36.49	45.61	296...	39.14	48.92
256½...	33.91	42.39	276½...	36.56	45.70	296½...	39.20	49.00
257...	33.98	42.47	277...	36.62	45.78	297...	39.27	49.08
257½...	34.05	42.56	277½...	36.69	45.86	297½...	39.33	49.17
258...	34.11	42.64	278...	36.76	45.94	298...	39.40	49.25
258½...	34.18	42.72	278½...	36.82	46.03	298½...	39.47	49.33
259...	34.24	42.80	279...	36.89	46.11	299...	39.53	49.42
259½...	34.31	42.89	279½...	36.95	46.19	299½...	39.60	49.50
260...	34.38	42.97	280...	37.02	46.28	300...	39.66	49.58
260½...	34.44	43.05	280½...	37.09	46.36	300½...	39.73	49.66
261...	34.51	43.14	281...	37.15	46.44	301...	39.80	49.75
261½...	34.57	43.22	281½...	37.22	46.52	301½...	39.86	49.83
262...	34.64	43.30	282...	37.28	46.61	302...	39.93	49.91
262½...	34.71	43.38	282½...	37.35	46.69	302½...	40.00	49.99
263...	34.77	43.47	283...	37.42	46.77	303...	40.06	50.08
263½...	34.84	43.55	283½...	37.48	46.85	303½...	40.13	50.16
264...	34.90	43.63	284...	37.55	46.94	304...	40.19	50.24
264½...	34.97	43.71	284½...	37.62	47.02	304½...	40.26	50.32
265...	35.04	43.80	285...	37.68	47.10	305...	40.33	50.41
265½...	35.10	43.88	285½...	37.75	47.18	305½...	40.39	50.49
266...	35.17	43.96	286...	37.81	47.27	306...	40.46	50.57
266½...	35.24	44.04	286½...	37.88	47.35	306½...	40.52	50.65
267...	35.30	44.13	287...	37.95	47.43	307...	40.59	50.74
267½...	35.37	44.21	287½...	38.01	47.51	307½...	40.66	50.82
268...	35.43	44.29	288...	38.08	47.60	308...	40.72	50.90
268½...	35.50	44.37	288½...	38.14	47.68	308½...	40.79	50.99
269...	35.57	44.46	289...	38.21	47.76	309...	40.85	51.07
269½...	35.63	44.54	289½...	38.28	47.85	309½...	40.92	51.15
270...	35.70	44.62	290...	38.34	47.93	310...	40.99	51.23
270½...	35.76	44.71	290½...	38.41	48.01	310½...	41.05	51.32
271...	35.83	44.79	291...	38.47	48.09	311...	41.12	51.40
271½...	35.90	44.87	291½...	38.54	48.18	311½...	41.18	51.48

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.25	51.56	332...	43.90	54.87	352...	46.54	58.17
312½...	41.32	51.65	332½...	43.96	54.95	352½...	46.61	58.26
313...	41.38	51.73	333...	44.03	55.03	353...	46.67	58.34
313½...	41.45	51.81	333½...	44.09	55.12	353½...	46.74	58.42
314...	41.52	51.89	334...	44.16	55.20	354...	46.80	58.51
314½...	41.58	51.98	334½...	44.23	55.28	354½...	46.87	58.59
315...	41.65	52.06	335...	44.29	55.37	355...	46.94	58.67
315½...	41.71	52.14	335½...	44.36	55.45	355½...	47.00	58.75
316...	41.78	52.22	336...	44.42	55.53	356...	47.07	58.84
316½...	41.85	52.31	336½...	44.49	55.61	356½...	47.13	58.92
317...	41.91	52.39	337...	44.56	55.70	357...	47.20	59.00
317½...	41.98	52.47	337½...	44.62	55.78	357½...	47.27	59.08
318...	42.04	52.56	338...	44.69	55.86	358...	47.33	59.17
318½...	42.11	52.64	338½...	44.75	55.94	358½...	47.40	59.25
319...	42.18	52.72	339...	44.82	56.03	359...	47.47	59.33
319½...	42.24	52.80	339½...	44.89	56.11	359½...	47.53	59.41
320...	42.31	52.89	340...	44.95	56.19	360...	47.60	59.50
320½...	42.37	52.97	340½...	45.02	56.27	360½...	47.66	59.58
321...	42.44	53.05	341...	45.09	56.36	361...	47.73	59.66
321½...	42.51	53.13	341½...	45.15	56.44	361½...	47.80	59.74
322...	42.57	53.22	342...	45.22	56.52	362...	47.86	59.83
322½...	42.64	53.30	342½...	45.28	56.60	362½...	47.93	59.91
323...	42.71	53.38	343...	45.35	56.69	363...	47.99	59.99
323½...	42.77	53.46	343½...	45.42	56.77	363½...	48.06	60.08
324...	42.84	53.55	344...	45.48	56.85	364...	48.13	60.16
324½...	42.90	53.63	344½...	45.55	56.94	364½...	48.19	60.24
325...	42.97	53.71	345...	45.61	57.02	365...	48.26	60.32
325½...	43.04	53.79	345½...	45.68	57.10	365½...	48.32	60.41
326...	43.10	53.88	346...	45.75	57.18	366...	48.39	60.49
326½...	43.17	53.96	346½...	45.81	57.27	366½...	48.46	60.57
327...	43.23	54.04	347...	45.88	57.35	367...	48.52	60.65
327½...	43.30	54.13	347½...	45.94	57.43	367½...	48.59	60.74
328...	43.37	54.21	348...	46.01	57.51	368...	48.66	60.82
328½...	43.43	54.29	348½...	46.08	57.60	368½...	48.72	60.90
329...	43.50	54.37	349...	46.14	57.68	369...	48.79	60.98
329½...	43.56	54.46	349½...	46.21	57.76	369½...	48.85	61.07
330...	43.63	54.54	350...	46.28	57.84	370...	48.92	61.15
330½...	43.70	54.62	350½...	46.34	57.93	370½...	48.99	61.23
331...	43.76	54.70	351...	46.41	58.01	371...	49.05	61.31
331½...	43.83	54.79	351½...	46.47	58.09	371½...	49.12	61.40

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 125.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.18	61.48	374 $\frac{1}{2}$ ..	49.51	61.89	377...	49.85	62.31
372 $\frac{1}{2}$ ..	49.25	61.56	375...	49.58	61.98	377 $\frac{1}{2}$ ..	49.91	62.39
373...	49.32	61.65	375 $\frac{1}{2}$ ..	49.65	62.06	378...	49.98	62.47
373 $\frac{1}{2}$ ..	49.38	61.73	376...	49.71	62.14	378 $\frac{1}{2}$ ..	50.04	62.55
374...	49.45	61.81	376 $\frac{1}{2}$ ..	49.78	62.22			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.53	12.01	92...	12.18	15.35	112...	14.83	18.68
72½...	9.60	12.09	92½...	12.24	15.43	112½...	14.89	18.76
73...	9.66	12.18	93...	12.31	15.51	113...	14.96	18.85
73½...	9.73	12.26	93½...	12.38	15.60	113½...	15.02	18.93
74...	9.80	12.34	94...	12.44	15.68	114...	15.09	19.01
74½...	9.86	12.43	94½...	12.51	15.76	114½...	15.16	19.10
75...	9.93	12.51	95...	12.58	15.85	115...	15.22	19.18
75½...	9.99	12.59	95½...	12.64	15.93	115½...	15.29	19.26
76...	10.06	12.68	96...	12.71	16.01	116...	15.36	19.35
76½...	10.13	12.76	96½...	12.77	16.10	116½...	15.42	19.43
77...	10.19	12.84	97...	12.84	16.18	117...	15.49	19.52
77½...	10.26	12.93	97½...	12.91	16.26	117½...	15.55	19.60
78...	10.33	13.01	98...	12.97	16.35	118...	15.62	19.68
78½...	10.39	13.09	98½...	13.04	16.43	118½...	15.69	19.77
79...	10.46	13.18	99...	13.11	16.51	119...	15.75	19.85
79½...	10.52	13.26	99½...	13.17	16.60	119½...	15.82	19.93
80...	10.59	13.34	100...	13.24	16.68	120...	15.89	20.02
80½...	10.66	13.43	100½...	13.30	16.76	120½...	15.95	20.10
81...	10.72	13.51	101...	13.37	16.85	121...	16.02	20.18
81½...	10.79	13.59	101½...	13.44	16.93	121½...	16.08	20.27
82...	10.85	13.68	102...	13.50	17.01	122...	16.15	20.35
82½...	10.92	13.76	102½...	13.57	17.10	122½...	16.22	20.43
83...	10.99	13.84	103...	13.63	17.18	123...	16.28	20.52
83½...	11.05	13.93	103½...	13.70	17.26	123½...	16.35	20.60
84...	11.12	14.01	104...	13.77	17.35	124...	16.41	20.68
84½...	11.19	14.09	104½...	13.83	17.43	124½...	16.48	20.77
85...	11.25	14.18	105...	13.90	17.51	125...	16.55	20.85
85½...	11.32	14.26	105½...	13.97	17.60	125½...	16.61	20.93
86...	11.38	14.34	106...	14.03	17.68	126...	16.68	21.02
86½...	11.45	14.43	106½...	14.10	17.76	126½...	16.75	21.10
87...	11.52	14.51	107...	14.16	17.85	127...	16.81	21.18
87½...	11.58	14.59	107½...	14.23	17.93	127½...	16.88	21.27
88...	11.65	14.68	108...	14.30	18.01	128...	16.94	21.35
88½...	11.72	14.76	108½...	14.36	18.10	128½...	17.01	21.43
89...	11.78	14.84	109...	14.43	18.18	129...	17.08	21.52
89½...	11.85	14.93	109½...	14.50	18.26	129½...	17.14	21.60
90...	11.91	15.01	110...	14.56	18.35	130...	17.21	21.68
90½...	11.98	15.10	110½...	14.63	18.43	130½...	17.28	21.77
91...	12.05	15.18	111...	14.69	18.51	131...	17.34	21.85
91½...	12.11	15.26	111½...	14.76	18.60	131½...	17.41	21.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.47	22.02	152...	20.12	25.35	172...	22.77	28.69
132½...	17.54	22.10	152½...	20.19	25.44	172½...	22.84	28.77
133...	17.61	22.18	153...	20.25	25.52	173...	22.90	28.86
133½...	17.67	22.27	153½...	20.32	25.60	173½...	22.97	28.94
134...	17.74	22.35	154...	20.39	25.69	174...	23.03	29.02
134½...	17.80	22.43	154½...	20.45	25.77	174½...	23.10	29.11
135...	17.87	22.52	155...	20.52	25.85	175...	23.17	29.19
135½...	17.94	22.60	155½...	20.58	25.94	175½...	23.23	29.27
136...	18.00	22.68	156...	20.65	26.02	176...	23.30	29.36
136½...	18.07	22.77	156½...	20.72	26.10	176½...	23.36	29.44
137...	18.14	22.85	157...	20.78	26.19	177...	23.43	29.52
137½...	18.20	22.93	157½...	20.85	26.27	177½...	23.50	29.61
138...	18.27	23.02	158...	20.92	26.35	178...	23.56	29.69
138½...	18.33	23.10	158½...	20.98	26.44	178½...	23.63	29.77
139...	18.40	23.18	159...	21.05	26.52	179...	23.70	29.86
139½...	18.47	23.27	159½...	21.11	26.60	179½...	23.76	29.94
140...	18.53	23.35	160...	21.18	26.69	180...	23.83	30.02
140½...	18.60	23.43	160½...	21.25	26.77	180½...	23.89	30.11
141...	18.67	23.52	161...	21.31	26.85	181...	23.96	30.19
141½...	18.73	23.60	161½...	21.38	26.94	181½...	24.03	30.27
142...	18.80	23.69	162...	21.45	27.02	182...	24.09	30.36
142½...	18.86	23.77	162½...	21.51	27.10	182½...	24.16	30.44
143...	18.93	23.85	163...	21.58	27.19	183...	24.23	30.52
143½...	19.00	23.94	163½...	21.64	27.27	183½...	24.29	30.61
144...	19.06	24.02	164...	21.71	27.35	184...	24.36	30.69
144½...	19.13	24.10	164½...	21.78	27.44	184½...	24.42	30.77
145...	19.19	24.19	165...	21.84	27.52	185...	24.49	30.86
145½...	19.26	24.27	165½...	21.91	27.60	185½...	24.56	30.94
146...	19.33	24.35	166...	21.97	27.69	186...	24.62	31.02
146½...	19.39	24.44	166½...	22.04	27.77	186½...	24.69	31.11
147...	19.46	24.52	167...	22.11	27.85	187...	24.75	31.19
147½...	19.53	24.60	167½...	22.17	27.94	187½...	24.82	31.27
148...	19.59	24.69	168...	22.24	28.02	188...	24.89	31.36
148½...	19.66	24.77	168½...	22.31	28.11	188½...	24.95	31.44
149...	19.72	24.85	169...	22.37	28.19	189...	25.02	31.52
149½...	19.79	24.94	169½...	22.44	28.27	189½...	25.09	31.61
150...	19.86	25.02	170...	22.50	28.36	190...	25.15	31.69
150½...	19.92	25.10	170½...	22.57	28.44	190½...	25.22	31.77
151...	19.99	25.19	171...	22.64	28.52	191...	25.28	31.86
151½...	20.06	25.27	171½...	22.70	28.61	191½...	25.35	31.94

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.42	32.02	212...	28.06	35.36	232...	30.71	38.70
192½...	25.48	32.11	212½...	28.13	35.44	232½...	30.78	38.78
193...	25.55	32.19	213...	28.20	35.53	233...	30.84	38.86
193½...	25.62	32.28	213½...	28.26	35.61	233½...	30.91	38.95
194...	25.68	32.36	214...	28.33	35.69	234...	30.98	39.03
194½...	25.75	32.44	214½...	28.40	35.78	234½...	31.04	39.11
195...	25.81	32.53	215...	28.46	35.86	235...	31.11	39.20
195½...	25.88	32.61	215½...	28.53	35.94	235½...	31.18	39.28
196...	25.95	32.69	216...	28.59	36.03	236...	31.24	39.36
196½...	26.01	32.78	216½...	28.66	36.11	236½...	31.31	39.45
197...	26.08	32.86	217...	28.73	36.19	237...	31.37	39.53
197½...	26.14	32.94	217½...	28.79	36.28	237½...	31.44	39.61
198...	26.21	33.03	218...	28.86	36.36	238...	31.51	39.70
198½...	26.28	33.11	218½...	28.92	36.44	238½...	31.57	39.78
199...	26.34	33.19	219...	28.99	36.53	239...	31.64	39.86
199½...	26.41	33.28	219½...	29.06	36.61	239½...	31.70	39.95
200...	26.48	33.36	220...	29.12	36.70	240...	31.77	40.03
200½...	26.54	33.44	220½...	29.19	36.78	240½...	31.84	40.11
201...	26.61	33.53	221...	29.26	36.86	241...	31.90	40.20
201½...	26.67	33.61	221½...	29.32	36.95	241½...	31.97	40.28
202...	26.74	33.69	222...	29.39	37.03	242...	32.04	40.36
202½...	26.81	33.78	222½...	29.45	37.11	242½...	32.10	40.45
203...	26.87	33.86	223...	29.52	37.20	243...	32.17	40.53
203½...	26.94	33.94	223½...	29.59	37.28	243½...	32.23	40.61
204...	27.01	34.03	224...	29.65	37.36	244...	32.30	40.70
204½...	27.07	34.11	224½...	29.72	37.45	244½...	32.37	40.78
205...	27.14	34.19	225...	29.79	37.53	245...	32.43	40.87
205½...	27.20	34.28	225½...	29.85	37.61	245½...	32.50	40.95
206...	27.27	34.36	226...	29.92	37.70	246...	32.56	41.03
206½...	27.34	34.44	226½...	29.98	37.78	246½...	32.63	41.12
207...	27.40	34.53	227...	30.05	37.86	247...	32.70	41.20
207½...	27.47	34.61	227½...	30.12	37.95	247½...	32.76	41.28
208...	27.53	34.69	228...	30.18	38.03	248...	32.83	41.37
208½...	27.60	34.78	228½...	30.25	38.11	248½...	32.90	41.45
209...	27.67	34.86	229...	30.31	38.20	249...	32.96	41.53
209½...	27.73	34.94	229½...	30.38	38.28	249½...	33.03	41.62
210...	27.80	35.03	230...	30.45	38.36	250...	33.09	41.70
210½...	27.87	35.11	230½...	30.51	38.45	250½...	33.16	41.78
211...	27.93	35.19	231...	30.58	38.53	251...	33.23	41.87
211½...	28.00	35.28	231½...	30.65	38.61	251½...	33.29	41.95



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.36	42.03	272...	36.01	45.37	292...	38.65	48.70
252½...	33.43	42.12	272½...	36.07	45.45	292½...	38.72	48.79
253...	33.49	42.20	273...	36.14	45.54	293...	38.79	48.87
253½...	33.56	42.28	273½...	36.21	45.62	293½...	38.85	48.95
254...	33.62	42.37	274...	36.27	45.70	294...	38.92	49.04
254½...	33.69	42.45	274½...	36.34	45.79	294½...	38.99	49.12
255...	33.76	42.53	275...	36.40	45.87	295...	39.05	49.20
255½...	33.82	42.62	275½...	36.47	45.95	295½...	39.12	49.29
256...	33.89	42.70	276...	36.54	46.04	296...	39.18	49.37
256½...	33.95	42.78	276½...	36.60	46.12	296½...	39.25	49.46
257...	34.02	42.87	277...	36.67	46.20	297...	39.32	49.54
257½...	34.09	42.95	277½...	36.73	46.29	297½...	39.38	49.62
258...	34.15	43.03	278...	36.80	46.37	298...	39.45	49.71
258½...	34.22	43.12	278½...	36.87	46.45	298½...	39.51	49.79
259...	34.29	43.20	279...	36.93	46.54	299...	39.58	49.87
259½...	34.35	43.28	279½...	37.00	46.62	299½...	39.65	49.96
260...	34.42	43.37	280...	37.07	46.70	300...	39.71	50.04
260½...	34.48	43.45	280½...	37.13	46.79	300½...	39.78	50.12
261...	34.55	43.53	281...	37.20	46.87	301...	39.85	50.21
261½...	34.62	43.62	281½...	37.26	46.95	301½...	39.91	50.29
262...	34.68	43.70	282...	37.33	47.04	302...	39.98	50.37
262½...	34.75	43.78	282½...	37.40	47.12	302½...	40.04	50.46
263...	34.82	43.87	283...	37.46	47.20	303...	40.11	50.54
263½...	34.88	43.95	283½...	37.53	47.29	303½...	40.18	50.62
264...	34.95	44.03	284...	37.60	47.37	304...	40.24	50.71
264½...	35.01	44.12	284½...	37.66	47.45	304½...	40.31	50.79
265...	35.08	44.20	285...	37.73	47.54	305...	40.38	50.87
265½...	35.15	44.28	285½...	37.79	47.62	305½...	40.44	50.96
266...	35.21	44.37	286...	37.86	47.70	306...	40.51	51.04
266½...	35.28	44.45	286½...	37.93	47.79	306½...	40.57	51.12
267...	35.34	44.53	287...	37.99	47.87	307...	40.64	51.21
267½...	35.41	44.62	287½...	38.06	47.95	307½...	40.71	51.29
268...	35.48	44.70	288...	38.12	48.04	308...	40.77	51.37
268½...	35.54	44.78	288½...	38.19	48.12	308½...	40.84	51.46
269...	35.61	44.87	289...	38.26	48.20	309...	40.90	51.54
269½...	35.68	44.95	289½...	38.32	48.29	309½...	40.97	51.62
270...	35.74	45.03	290...	38.39	48.37	310...	41.04	51.71
270½...	35.81	45.12	290½...	38.46	48.45	310½...	41.10	51.79
271...	35.87	45.20	291...	38.52	48.54	311...	41.17	51.87
271½...	35.94	45.29	291½...	38.59	48.62	311½...	41.24	51.96



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.30	52.04	332...	43.95	55.38	352...	46.60	58.71
312½...	41.37	52.12	332½...	44.02	55.46	352½...	46.66	58.80
313...	41.43	52.21	333...	44.08	55.54	353...	46.73	58.88
313½...	41.50	52.29	333½...	44.15	55.63	353½...	46.80	58.96
314...	41.57	52.37	334...	44.21	55.71	354...	46.86	59.05
314½...	41.63	52.46	334½...	44.28	55.79	354½...	46.93	59.13
315...	41.70	52.54	335...	44.35	55.88	355...	46.99	59.21
315½...	41.77	52.62	335½...	44.41	55.96	355½...	47.06	59.30
316...	41.83	52.71	336...	44.48	56.04	356...	47.13	59.38
316½...	41.90	52.79	336½...	44.55	56.13	356½...	47.19	59.46
317...	41.96	52.87	337...	44.61	56.21	357...	47.26	59.55
317½...	42.03	52.96	337½...	44.68	56.29	357½...	47.33	59.63
318...	42.10	53.04	338...	44.74	56.38	358...	47.39	59.71
318½...	42.16	53.12	338½...	44.81	56.46	358½...	47.46	59.80
319...	42.23	53.21	339...	44.88	56.54	359...	47.52	59.88
319½...	42.29	53.29	339½...	44.94	56.63	359½...	47.59	59.96
320...	42.36	53.37	340...	45.01	56.71	360...	47.66	60.05
320½...	42.43	53.46	340½...	45.07	56.79	360½...	47.72	60.13
321...	42.49	53.54	341...	45.14	56.88	361...	47.79	60.21
321½...	42.56	53.63	341½...	45.21	56.96	361½...	47.85	60.30
322...	42.63	53.71	342...	45.27	57.04	362...	47.92	60.38
322½...	42.69	53.79	342½...	45.34	57.13	362½...	47.99	60.46
323...	42.76	53.88	343...	45.41	57.21	363...	48.05	60.55
323½...	42.82	53.96	343½...	45.47	57.29	363½...	48.12	60.63
324...	42.89	54.04	344...	45.54	57.38	364...	48.19	60.71
324½...	42.96	54.13	344½...	45.60	57.46	364½...	48.25	60.80
325...	43.02	54.21	345...	45.67	57.54	365...	48.32	60.88
325½...	43.09	54.29	345½...	45.74	57.63	365½...	48.38	60.96
326...	43.16	54.38	346...	45.80	57.71	366...	48.45	61.05
326½...	43.22	54.46	346½...	45.87	57.79	366½...	48.52	61.13
327...	43.29	54.54	347...	45.94	57.88	367...	48.58	61.21
327½...	43.35	54.63	347½...	46.00	57.96	367½...	48.65	61.30
328...	43.42	54.71	348...	46.07	58.05	368...	48.72	61.38
328½...	43.49	54.79	348½...	46.13	58.13	368½...	48.78	61.46
329...	43.55	54.88	349...	46.20	58.21	369...	48.85	61.55
329½...	43.62	54.96	349½...	46.27	58.30	369½...	48.91	61.63
330...	43.68	55.04	350...	46.33	58.38	370...	48.98	61.71
330½...	43.75	55.13	350½...	46.40	58.46	370½...	49.05	61.80
331...	43.82	55.21	351...	46.46	58.55	371...	49.11	61.88
331½...	43.88	55.29	351½...	46.53	58.63	371½...	49.18	61.96

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 126.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.24	62.05	375...	49.64	62.55	378...	50.04	63.05
372½..	49.31	62.13	375½..	49.71	62.63	378½..	50.11	63.13
373...	49.38	62.22	376...	49.77	62.72	379...	50.17	63.22
373½..	49.44	62.30	376½..	49.84	62.80	379½..	50.24	63.30
374...	49.51	62.38	377...	49.91	62.88	380...	50.30	63.38
374½..	49.58	62.47	377½..	49.97	62.97			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.54	12.12	92...	12.19	15.49	112...	14.85	18.85
72½...	9.61	12.20	92½...	12.26	15.57	112½...	14.91	18.94
73...	9.68	12.29	93...	12.33	15.66	113...	14.98	19.02
73½...	9.74	12.37	93½...	12.39	15.74	113½...	15.04	19.11
74...	9.81	12.46	94...	12.46	15.82	114...	15.11	19.19
74½...	9.87	12.54	94½...	12.53	15.91	114½...	15.18	19.27
75...	9.94	12.63	95...	12.59	15.99	115...	15.24	19.36
75½...	10.01	12.71	95½...	12.66	16.08	115½...	15.31	19.44
76...	10.07	12.79	96...	12.72	16.16	116...	15.38	19.53
76½...	10.14	12.88	96½...	12.79	16.24	116½...	15.44	19.61
77...	10.21	12.96	97...	12.86	16.33	117...	15.51	19.70
77½...	10.27	13.05	97½...	12.92	16.41	117½...	15.57	19.78
78...	10.34	13.13	98...	12.99	16.50	118...	15.64	19.86
78½...	10.41	13.21	98½...	13.06	16.58	118½...	15.71	19.95
79...	10.47	13.30	99...	13.12	16.67	119...	15.77	20.03
79½...	10.54	13.38	99½...	13.19	16.75	119½...	15.84	20.12
80...	10.60	13.47	100...	13.25	16.83	120...	15.91	20.20
80½...	10.67	13.55	100½...	13.32	16.92	120½...	15.97	20.28
81...	10.74	13.64	101...	13.39	17.00	121...	16.04	20.37
81½...	10.80	13.72	101½...	13.45	17.09	121½...	16.10	20.45
82...	10.87	13.80	102...	13.52	17.17	122...	16.17	20.54
82½...	10.94	13.89	102½...	13.59	17.25	122½...	16.24	20.62
83...	11.00	13.97	103...	13.65	17.34	123...	16.30	20.71
83½...	11.07	14.06	103½...	13.72	17.42	123½...	16.37	20.79
84...	11.13	14.14	104...	13.79	17.51	124...	16.44	20.87
84½...	11.20	14.22	104½...	13.85	17.59	124½...	16.50	20.96
85...	11.27	14.31	105...	13.92	17.68	125...	16.57	21.04
85½...	11.33	14.39	105½...	13.98	17.76	125½...	16.64	21.13
86...	11.40	14.48	106...	14.05	17.84	126...	16.70	21.21
86½...	11.47	14.56	106½...	14.12	17.93	126½...	16.77	21.29
87...	11.53	14.65	107...	14.18	18.01	127...	16.83	21.38
87½...	11.60	14.73	107½...	14.25	18.10	127½...	16.90	21.46
88...	11.66	14.81	108...	14.32	18.18	128...	16.97	21.55
88½...	11.73	14.90	108½...	14.38	18.26	128½...	17.03	21.63
89...	11.80	14.98	109...	14.45	18.35	129...	17.10	21.72
89½...	11.86	15.07	109½...	14.52	18.43	129½...	17.17	21.80
90...	11.93	15.15	110...	14.58	18.52	130...	17.23	21.88
90½...	12.00	15.23	110½...	14.65	18.60	130½...	17.30	21.97
91...	12.06	15.32	111...	14.71	18.69	131...	17.36	22.05
91½...	12.13	15.40	111½...	14.78	18.77	131½...	17.43	22.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.50	22.22	152...	20.15	25.59	172...	22.80	28.95
132½...	17.56	22.30	152½...	20.21	25.67	172½...	22.86	29.04
133...	17.63	22.39	153...	20.28	25.76	173...	22.93	29.12
133½...	17.70	22.47	153½...	20.35	25.84	173½...	23.00	29.21
134...	17.76	22.56	154...	20.41	25.92	174...	23.06	29.29
134½...	17.83	22.64	154½...	20.48	26.01	174½...	23.13	29.38
135...	17.89	22.73	155...	20.55	26.09	175...	23.20	29.46
135½...	17.96	22.81	155½...	20.61	26.18	175½...	23.26	29.54
136...	18.03	22.89	156...	20.68	26.26	176...	23.33	29.63
136½...	18.09	22.98	156½...	20.74	26.34	176½...	23.40	29.71
137...	18.16	23.06	157...	20.81	26.43	177...	23.46	29.80
137½...	18.23	23.15	157½...	20.88	26.51	177½...	23.53	29.88
138...	18.29	23.23	158...	20.94	26.60	178...	23.59	29.96
138½...	18.36	23.31	158½...	21.01	26.68	178½...	23.66	30.05
139...	18.42	23.40	159...	21.08	26.77	179...	23.73	30.13
139½...	18.49	23.48	159½...	21.14	26.85	179½...	23.79	30.22
140...	18.56	23.57	160...	21.21	26.93	180...	23.86	30.30
140½...	18.62	23.65	160½...	21.27	27.02	180½...	23.93	30.39
141...	18.69	23.74	161...	21.34	27.10	181...	23.99	30.47
141½...	18.76	23.82	161½...	21.41	27.19	181½...	24.06	30.55
142...	18.82	23.90	162...	21.47	27.27	182...	24.12	30.64
142½...	18.89	23.99	162½...	21.54	27.36	182½...	24.19	30.72
143...	18.95	24.07	163...	21.61	27.44	183...	24.26	30.81
143½...	19.02	24.16	163½...	21.67	27.52	183½...	24.32	30.89
144...	19.09	24.24	164...	21.74	27.61	184...	24.39	30.97
144½...	19.15	24.32	164½...	21.80	27.69	184½...	24.46	31.06
145...	19.22	24.41	165...	21.87	27.78	185...	24.52	31.14
145½...	19.29	24.49	165½...	21.94	27.86	185½...	24.59	31.23
146...	19.35	24.58	166...	22.00	27.94	186...	24.65	31.31
146½...	19.42	24.66	166½...	22.07	28.03	186½...	24.72	31.40
147...	19.48	24.75	167...	22.14	28.11	187...	24.79	31.48
147½...	19.55	24.83	167½...	22.20	28.20	187½...	24.85	31.56
148...	19.62	24.91	168...	22.27	28.28	188...	24.92	31.65
148½...	19.68	25.00	168½...	22.33	28.37	188½...	24.99	31.73
149...	19.75	25.08	169...	22.40	28.45	189...	25.05	31.82
149½...	19.82	25.17	169½...	22.47	28.53	189½...	25.12	31.90
150...	19.88	25.25	170...	22.53	28.62	190...	25.18	31.98
150½...	19.95	25.33	170½...	22.60	28.70	190½...	25.25	32.07
151...	20.02	25.42	171...	22.67	28.79	191...	25.32	32.15
151½...	20.08	25.50	171½...	22.73	28.87	191½...	25.38	32.24



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.45	32.32	212...	28.10	35.69	232...	30.75	39.05
192½...	25.52	32.41	212½...	28.17	35.77	232½...	30.82	39.14
193...	25.58	32.49	213...	28.23	35.86	233...	30.88	39.22
193½...	25.65	32.57	213½...	28.30	35.94	233½...	30.95	39.31
194...	25.71	32.66	214...	28.37	36.02	234...	31.02	39.39
194½...	25.78	32.74	214½...	28.43	36.11	234½...	31.08	39.48
195...	25.85	32.83	215...	28.50	36.19	235...	31.15	39.56
195½...	25.91	32.91	215½...	28.56	36.28	235½...	31.22	39.64
196...	25.98	32.99	216...	28.63	36.36	236...	31.28	39.73
196½...	26.05	33.08	216½...	28.70	36.45	236½...	31.35	39.81
197...	26.11	33.16	217...	28.76	36.53	237...	31.41	39.90
197½...	26.18	33.25	217½...	28.83	36.61	237½...	31.48	39.98
198...	26.24	33.33	218...	28.90	36.70	238...	31.55	40.06
198½...	26.31	33.42	218½...	28.96	36.78	238½...	31.61	40.15
199...	26.38	33.50	219...	29.03	36.87	239...	31.68	40.23
199½...	26.44	33.58	219½...	29.09	36.95	239½...	31.75	40.32
200...	26.51	33.67	220...	29.16	37.03	240...	31.81	40.40
200½...	26.58	33.75	220½...	29.23	37.12	240½...	31.88	40.49
201...	26.64	33.84	221...	29.29	37.20	241...	31.94	40.57
201½...	26.71	33.92	221½...	29.36	37.29	241½...	32.01	40.65
202...	26.78	34.00	222...	29.43	37.37	242...	32.08	40.74
202½...	26.84	34.09	222½...	29.49	37.46	242½...	32.14	40.82
203...	26.91	34.17	223...	29.56	37.54	243...	32.21	40.91
203½...	26.97	34.26	223½...	29.62	37.62	243½...	32.28	40.99
204...	27.04	34.34	224...	29.69	37.71	244...	32.34	41.07
204½...	27.11	34.43	224½...	29.76	37.79	244½...	32.41	41.16
205...	27.17	34.51	225...	29.82	37.88	245...	32.47	41.24
205½...	27.24	34.59	225½...	29.89	37.96	245½...	32.54	41.33
206...	27.31	34.68	226...	29.96	38.04	246...	32.61	41.41
206½...	27.37	34.76	226½...	30.02	38.13	246½...	32.67	41.50
207...	27.44	34.85	227...	30.09	38.21	247...	32.74	41.58
207½...	27.50	34.93	227½...	30.16	38.30	247½...	32.81	41.66
208...	27.57	35.01	228...	30.22	38.38	248...	32.87	41.75
208½...	27.64	35.10	228½...	30.29	38.47	248½...	32.94	41.83
209...	27.70	35.18	229...	30.35	38.55	249...	33.00	41.92
209½...	27.77	35.27	229½...	30.42	38.63	249½...	33.07	42.00
210...	27.84	35.35	230...	30.49	38.72	250...	33.14	42.08
210½...	27.90	35.44	230½...	30.55	38.80	250½...	33.20	42.17
211...	27.97	35.52	231...	30.62	38.89	251...	33.27	42.25
211½...	28.03	35.60	231½...	30.69	38.97	251½...	33.34	42.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.40	42.42	272...	36.05	45.79	292...	38.70	49.15
252½...	33.47	42.51	272½...	36.12	45.87	292½...	38.77	49.24
253...	33.54	42.59	273...	36.19	45.96	293...	38.84	49.32
253½...	33.60	42.67	273½...	36.25	46.04	293½...	38.90	49.41
254...	33.67	42.76	274...	36.32	46.12	294...	38.97	49.49
254½...	33.73	42.84	274½...	36.38	46.21	294½...	39.04	49.58
255...	33.80	42.93	275...	36.45	46.29	295...	39.10	49.66
255½...	33.87	43.01	275½...	36.52	46.38	295½...	39.17	49.74
256...	33.93	43.09	276...	36.58	46.46	296...	39.23	49.83
256½...	34.00	43.18	276½...	36.65	46.55	296½...	39.30	49.91
257...	34.07	43.26	277...	36.72	46.63	297...	39.37	50.00
257½...	34.13	43.35	277½...	36.78	46.71	297½...	39.43	50.08
258...	34.20	43.43	278...	36.85	46.80	298...	39.50	50.16
258½...	34.26	43.52	278½...	36.92	46.88	298½...	39.57	50.25
259...	34.33	43.60	279...	36.98	46.97	299...	39.63	50.33
259½...	34.40	43.68	279½...	37.05	47.05	299½...	39.70	50.42
260...	34.46	43.77	280...	37.11	47.13	300...	39.76	50.50
260½...	34.53	43.85	280½...	37.18	47.22	300½...	39.83	50.59
261...	34.60	43.94	281...	37.25	47.30	301...	39.90	50.67
261½...	34.66	44.02	281½...	37.31	47.39	301½...	39.96	50.75
262...	34.73	44.10	282...	37.38	47.47	302...	40.03	50.84
262½...	34.79	44.19	282½...	37.45	47.56	302½...	40.10	50.92
263...	34.86	44.27	283...	37.51	47.64	303...	40.16	51.01
263½...	34.93	44.36	283½...	37.58	47.72	303½...	40.23	51.09
264...	34.99	44.44	284...	37.64	47.81	304...	40.30	51.17
264½...	35.06	44.53	284½...	37.71	47.89	304½...	40.36	51.26
265...	35.13	44.61	285...	37.78	47.98	305...	40.43	51.34
265½...	35.19	44.69	285½...	37.84	48.06	305½...	40.49	51.43
266...	35.26	44.78	286...	37.91	48.14	306...	40.56	51.51
266½...	35.32	44.86	286½...	37.98	48.23	306½...	40.63	51.60
267...	35.39	44.95	287...	38.04	48.31	307...	40.69	51.68
267½...	35.46	45.03	287½...	38.11	48.40	307½...	40.76	51.76
268...	35.52	45.11	288...	38.17	48.48	308...	40.83	51.85
268½...	35.59	45.20	288½...	38.24	48.57	308½...	40.89	51.93
269...	35.66	45.28	289...	38.31	48.65	309...	40.96	52.02
269½...	35.72	45.37	289½...	38.37	48.73	309½...	41.02	52.10
270...	35.79	45.45	290...	38.44	48.82	310...	41.09	52.18
270½...	35.85	45.54	290½...	38.51	48.90	310½...	41.16	52.27
271...	35.92	45.62	291...	38.57	48.99	311...	41.22	52.35
271½...	35.99	45.70	291½...	38.64	49.07	311½...	41.29	52.44

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.36	52.52	332...	44.01	55.89	352...	46.66	59.26
312½...	41.42	52.61	332½...	44.07	55.97	352½...	46.72	59.34
313...	41.49	52.69	333...	44.14	56.06	353...	46.79	59.42
313½...	41.55	52.77	333½...	44.21	56.14	353½...	46.86	59.51
314...	41.62	52.86	334...	44.27	56.23	354...	46.92	59.59
314½...	41.69	52.94	334½...	44.34	56.31	354½...	46.99	59.68
315...	41.75	53.03	335...	44.40	56.39	355...	47.06	59.76
315½...	41.82	53.11	335½...	44.47	56.48	355½...	47.12	59.84
316...	41.89	53.19	336...	44.54	56.56	356...	47.19	59.93
316½...	41.95	53.28	336½...	44.60	56.65	356½...	47.25	60.01
317...	42.02	53.36	337...	44.67	56.73	357...	47.32	60.10
317½...	42.08	53.45	337½...	44.74	56.81	357½...	47.39	60.18
318...	42.15	53.53	338...	44.80	56.90	358...	47.45	60.27
318½...	42.22	53.62	338½...	44.87	56.98	358½...	47.52	60.35
319...	42.28	53.70	339...	44.93	57.07	359...	47.59	60.43
319½...	42.35	53.78	339½...	45.00	57.15	359½...	47.65	60.52
320...	42.42	53.87	340...	45.07	57.24	360...	47.72	60.60
320½...	42.48	53.95	340½...	45.13	57.32	360½...	47.78	60.69
321...	42.55	54.04	341...	45.20	57.40	361...	47.85	60.77
321½...	42.61	54.12	341½...	45.27	57.49	361½...	47.92	60.85
322...	42.68	54.20	342...	45.33	57.57	362...	47.98	60.94
322½...	42.75	54.29	342½...	45.40	57.66	362½...	48.05	61.02
323...	42.81	54.37	343...	45.46	57.74	363...	48.12	61.11
323½...	42.88	54.46	343½...	45.53	57.82	363½...	48.18	61.19
324...	42.95	54.54	344...	45.60	57.91	364...	48.25	61.28
324½...	43.01	54.63	344½...	45.66	57.99	364½...	48.31	61.36
325...	43.08	54.71	345...	45.73	58.08	365...	48.38	61.44
325½...	43.15	54.79	345½...	45.80	58.16	365½...	48.45	61.53
326...	43.21	54.88	346...	45.86	58.25	366...	48.51	61.61
326½...	43.28	54.96	346½...	45.93	58.33	366½...	48.58	61.70
327...	43.34	55.05	347...	45.99	58.41	367...	48.65	61.78
327½...	43.41	55.13	347½...	46.06	58.50	367½...	48.71	61.86
328...	43.48	55.22	348...	46.13	58.58	368...	48.78	61.95
328½...	43.54	55.30	348½...	46.19	58.67	368½...	48.84	62.03
329...	43.61	55.38	349...	46.26	58.75	369...	48.91	62.12
329½...	43.68	55.47	349½...	46.33	58.83	369½...	48.98	62.20
330...	43.74	55.55	350...	46.39	58.92	370...	49.04	62.29
330½...	43.81	55.64	350½...	46.46	59.00	370½...	49.11	62.37
331...	43.87	55.72	351...	46.53	59.09	371...	49.18	62.45
331½...	43.94	55.80	351½...	46.59	59.17	371½...	49.24	62.54

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 127.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.31	62.62	375...	49.71	63.13	378...	50.10	63.63
372½...	49.37	62.71	375½...	49.77	63.21	378½...	50.17	63.72
373...	49.44	62.79	376...	49.84	63.30	379...	50.24	63.80
373½...	49.51	62.87	376½...	49.91	63.38	379½...	50.30	63.88
374...	49.57	62.96	377...	49.97	63.46	380...	50.37	63.97
374½...	49.64	63.04	377½...	50.04	63.55			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.56	12.23	92...	12.21	15.63	112...	14.86	19.03
72½...	9.62	12.32	92½...	12.28	15.71	112½...	14.93	19.11
73...	9.69	12.40	93...	12.34	15.80	113...	15.00	19.20
73½...	9.75	12.49	93½...	12.41	15.88	113½...	15.06	19.28
74...	9.82	12.57	94...	12.48	15.97	114...	15.13	19.37
74½...	9.89	12.66	94½...	12.54	16.05	114½...	15.20	19.45
75...	9.95	12.74	95...	12.61	16.14	115...	15.26	19.54
75½...	10.02	12.83	95½...	12.67	16.22	115½...	15.33	19.62
76...	10.09	12.91	96...	12.74	16.31	116...	15.39	19.71
76½...	10.15	13.00	96½...	12.81	16.39	116½...	15.46	19.79
77...	10.22	13.08	97...	12.87	16.48	117...	15.53	19.88
77½...	10.29	13.17	97½...	12.94	16.56	117½...	15.59	19.96
78...	10.35	13.25	98...	13.01	16.65	118...	15.66	20.05
78½...	10.42	13.34	98½...	13.07	16.73	118½...	15.73	20.13
79...	10.48	13.42	99...	13.14	16.82	119...	15.79	20.21
79½...	10.55	13.50	99½...	13.21	16.90	119½...	15.86	20.30
80...	10.62	13.59	100...	13.27	16.99	120...	15.93	20.38
80½...	10.68	13.67	100½...	13.34	17.07	120½...	15.99	20.47
81...	10.75	13.76	101...	13.40	17.16	121...	16.06	20.55
81½...	10.82	13.84	101½...	13.47	17.24	121½...	16.12	20.64
82...	10.88	13.93	102...	13.54	17.33	122...	16.19	20.72
82½...	10.95	14.01	102½...	13.60	17.41	122½...	16.26	20.81
83...	11.02	14.10	103...	13.67	17.50	123...	16.32	20.89
83½...	11.08	14.18	103½...	13.74	17.58	123½...	16.39	20.98
84...	11.15	14.27	104...	13.80	17.67	124...	16.46	21.06
84½...	11.21	14.35	104½...	13.87	17.75	124½...	16.52	21.15
85...	11.28	14.44	105...	13.93	17.84	125...	16.59	21.23
85½...	11.35	14.52	105½...	14.00	17.92	125½...	16.66	21.32
86...	11.41	14.61	106...	14.07	18.01	126...	16.72	21.40
86½...	11.48	14.69	106½...	14.13	18.09	126½...	16.79	21.49
87...	11.55	14.78	107...	14.20	18.18	127...	16.85	21.57
87½...	11.61	14.86	107½...	14.27	18.26	127½...	16.92	21.66
88...	11.68	14.95	108...	14.33	18.35	128...	16.99	21.74
88½...	11.75	15.03	108½...	14.40	18.43	128½...	17.05	21.83
89...	11.81	15.12	109...	14.47	18.52	129...	17.12	21.91
89½...	11.88	15.20	109½...	14.53	18.60	129½...	17.19	22.00
90...	11.94	15.29	110...	14.60	18.69	130...	17.25	22.08
90½...	12.01	15.37	110½...	14.66	18.77	130½...	17.32	22.17
91...	12.08	15.46	111...	14.73	18.86	131...	17.39	22.25
91½...	12.14	15.54	111½...	14.80	18.94	131½...	17.45	22.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.52	22.42	152...	20.17	25.82	172...	22.83	29.22
132½...	17.58	22.51	152½...	20.24	25.91	172½...	22.89	29.30
133...	17.65	22.59	153...	20.31	25.99	173...	22.96	29.39
133½...	17.72	22.68	153½...	20.37	26.08	173½...	23.03	29.47
134...	17.78	22.76	154...	20.44	26.16	174...	23.09	29.56
134½...	17.85	22.85	154½...	20.50	26.25	174½...	23.16	29.64
135...	17.92	22.93	155...	20.57	26.33	175...	23.22	29.73
135½...	17.98	23.02	155½...	20.64	26.42	175½...	23.29	29.81
136...	18.05	23.10	156...	20.70	26.50	176...	23.36	29.90
136½...	18.12	23.19	156½...	20.77	26.59	176½...	23.42	29.98
137...	18.18	23.27	157...	20.84	26.67	177...	23.49	30.07
137½...	18.25	23.36	157½...	20.90	26.76	177½...	23.56	30.15
138...	18.31	23.44	158...	20.97	26.84	178...	23.62	30.24
138½...	18.38	23.53	158½...	21.04	26.93	178½...	23.69	30.32
139...	18.45	23.61	159...	21.10	27.01	179...	23.76	30.41
139½...	18.51	23.70	159½...	21.17	27.09	179½...	23.82	30.49
140...	18.58	23.78	160...	21.23	27.18	180...	23.89	30.58
140½...	18.65	23.87	160½...	21.30	27.26	180½...	23.95	30.66
141...	18.71	23.95	161...	21.37	27.35	181...	24.02	30.75
141½...	18.78	24.04	161½...	21.43	27.43	181½...	24.09	30.83
142...	18.85	24.12	162...	21.50	27.52	182...	24.15	30.92
142½...	18.91	24.21	162½...	21.57	27.60	182½...	24.22	31.00
143...	18.98	24.29	163...	21.63	27.69	183...	24.29	31.09
143½...	19.04	24.38	163½...	21.70	27.77	183½...	24.35	31.17
144...	19.11	24.46	164...	21.77	27.86	184...	24.42	31.26
144½...	19.18	24.55	164½...	21.83	27.94	184½...	24.49	31.34
145...	19.24	24.63	165...	21.90	28.03	185...	24.55	31.43
145½...	19.31	24.72	165½...	21.96	28.11	185½...	24.62	31.51
146...	19.38	24.80	166...	22.03	28.20	186...	24.68	31.60
146½...	19.44	24.89	166½...	22.10	28.28	186½...	24.75	31.68
147...	19.51	24.97	167...	22.16	28.37	187...	24.82	31.77
147½...	19.58	25.06	167½...	22.23	28.45	187½...	24.88	31.85
148...	19.64	25.14	168...	22.30	28.54	188...	24.95	31.94
148½...	19.71	25.23	168½...	22.36	28.62	188½...	25.02	32.02
149...	19.77	25.31	169...	22.43	28.71	189...	25.08	32.11
149½...	19.84	25.40	169½...	22.50	28.79	189½...	25.15	32.19
150...	19.91	25.48	170...	22.56	28.88	190...	25.22	32.28
150½...	19.97	25.57	170½...	22.63	28.96	190½...	25.28	32.36
151...	20.04	25.65	171...	22.69	29.05	191...	25.35	32.45
151½...	20.11	25.74	171½...	22.76	29.13	191½...	25.41	32.53

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.48	32.62	212...	28.14	36.01	232...	30.79	39.41
192½...	25.55	32.70	212½...	28.20	36.10	232½...	30.86	39.50
193...	25.61	32.79	213...	28.27	36.18	233...	30.92	39.58
193½...	25.68	32.87	213½...	28.33	36.27	233½...	30.99	39.67
194...	25.75	32.96	214...	28.40	36.35	234...	31.06	39.75
194½...	25.81	33.04	214½...	28.47	36.44	234½...	31.12	39.84
195...	25.88	33.13	215...	28.53	36.52	235...	31.19	39.92
195½...	25.95	33.21	215½...	28.60	36.61	235½...	31.25	40.01
196...	26.01	33.30	216...	28.67	36.69	236...	31.32	40.09
196½...	26.08	33.38	216½...	28.73	36.78	236½...	31.39	40.18
197...	26.14	33.47	217...	28.80	36.86	237...	31.45	40.26
197½...	26.21	33.55	217½...	28.87	36.95	237½...	31.52	40.35
198...	26.28	33.64	218...	28.93	37.03	238...	31.59	40.43
198½...	26.34	33.72	218½...	29.00	37.12	238½...	31.65	40.51
199...	26.41	33.80	219...	29.06	37.20	239...	31.72	40.60
199½...	26.48	33.89	219½...	29.13	37.29	239½...	31.79	40.68
200...	26.54	33.97	220...	29.20	37.37	240...	31.85	40.77
200½...	26.61	34.06	220½...	29.26	37.46	240½...	31.92	40.85
201...	26.68	34.14	221...	29.33	37.54	241...	31.98	40.94
201½...	26.74	34.23	221½...	29.40	37.63	241½...	32.05	41.02
202...	26.81	34.31	222...	29.46	37.71	242...	32.12	41.11
202½...	26.87	34.40	222½...	29.53	37.80	242½...	32.18	41.19
203...	26.94	34.48	223...	29.60	37.88	243...	32.25	41.28
203½...	27.01	34.57	223½...	29.66	37.97	243½...	32.32	41.36
204...	27.07	34.65	224...	29.73	38.05	244...	32.38	41.45
204½...	27.14	34.74	224½...	29.79	38.14	244½...	32.45	41.53
205...	27.21	34.82	225...	29.86	38.22	245...	32.51	41.62
205½...	27.27	34.91	225½...	29.93	38.31	245½...	32.58	41.70
206...	27.34	34.99	226...	29.99	38.39	246...	32.65	41.79
206½...	27.41	35.08	226½...	30.06	38.48	246½...	32.71	41.87
207...	27.47	35.16	227...	30.13	38.56	247...	32.78	41.96
207½...	27.54	35.25	227½...	30.19	38.65	247½...	32.85	42.04
208...	27.60	35.33	228...	30.26	38.73	248...	32.91	42.13
208½...	27.67	35.42	228½...	30.33	38.82	248½...	32.98	42.21
209...	27.74	35.50	229...	30.39	38.90	249...	33.05	42.30
209½...	27.80	35.59	229½...	30.46	38.99	249½...	33.11	42.38
210...	27.87	35.67	230...	30.52	39.07	250...	33.18	42.47
210½...	27.94	35.76	230½...	30.59	39.16	250½...	33.24	42.55
211...	28.00	35.84	231...	30.66	39.24	251...	33.31	42.64
211½...	28.07	35.93	231½...	30.72	39.33	251½...	33.38	42.72



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.44	42.81	272...	36.10	46.21	292...	38.75	49.60
252½...	33.51	42.89	272½...	36.16	46.29	292½...	38.82	49.69
253...	33.58	42.98	273...	36.23	46.38	293...	38.89	49.77
253½...	33.64	43.06	273½...	36.30	46.46	293½...	38.95	49.86
254...	33.71	43.15	274...	36.36	46.55	294...	39.02	49.94
254½...	33.78	43.23	274½...	36.43	46.63	294½...	39.08	50.03
255...	33.84	43.32	275...	36.50	46.72	295...	39.15	50.11
255½...	33.91	43.40	275½...	36.56	46.80	295½...	39.22	50.20
256...	33.97	43.49	276...	36.63	46.89	296...	39.28	50.28
256½...	34.04	43.57	276½...	36.70	46.97	296½...	39.35	50.37
257...	34.11	43.66	277...	36.76	47.06	297...	39.42	50.45
257½...	34.17	43.74	277½...	36.83	47.14	297½...	39.48	50.54
258...	34.24	43.83	278...	36.89	47.22	298...	39.55	50.62
258½...	34.31	43.91	278½...	36.96	47.31	298½...	39.62	50.71
259...	34.37	44.00	279...	37.03	47.39	299...	39.68	50.79
259½...	34.44	44.08	279½...	37.09	47.48	299½...	39.75	50.88
260...	34.51	44.17	280...	37.16	47.56	300...	39.81	50.96
260½...	34.57	44.25	280½...	37.23	47.65	300½...	39.88	51.05
261...	34.64	44.34	281...	37.29	47.73	301...	39.95	51.13
261½...	34.70	44.42	281½...	37.36	47.82	301½...	40.01	51.22
262...	34.77	44.51	282...	37.43	47.90	302...	40.08	51.30
262½...	34.84	44.59	282½...	37.49	47.99	302½...	40.15	51.39
263...	34.90	44.68	283...	37.56	48.07	303...	40.21	51.47
263½...	34.97	44.76	283½...	37.62	48.16	303½...	40.28	51.56
264...	35.04	44.85	284...	37.69	48.24	304...	40.35	51.64
264½...	35.10	44.93	284½...	37.76	48.33	304½...	40.41	51.73
265...	35.17	45.02	285...	37.82	48.41	305...	40.48	51.81
265½...	35.24	45.10	285½...	37.89	48.50	305½...	40.54	51.90
266...	35.30	45.19	286...	37.96	48.58	306...	40.61	51.98
266½...	35.37	45.27	286½...	38.02	48.67	306½...	40.68	52.07
267...	35.43	45.36	287...	38.09	48.75	307...	40.74	52.15
267½...	35.50	45.44	287½...	38.16	48.84	307½...	40.81	52.24
268...	35.57	45.53	288...	38.22	48.92	308...	40.88	52.32
268½...	35.63	45.61	288½...	38.29	49.01	308½...	40.94	52.41
269...	35.70	45.70	289...	38.35	49.09	309...	41.01	52.49
269½...	35.77	45.78	289½...	38.42	49.18	309½...	41.07	52.58
270...	35.83	45.87	290...	38.49	49.26	310...	41.14	52.66
270½...	35.90	45.95	290½...	38.55	49.35	310½...	41.21	52.75
271...	35.97	46.04	291...	38.62	49.43	311...	41.27	52.83
271½...	36.03	46.12	291½...	38.69	49.52	311½...	41.34	52.92



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.41	53.00	332...	44.06	56.40	352...	46.72	59.80
312½...	41.47	53.09	332½...	44.13	56.48	352½...	46.78	59.88
313...	41.54	53.17	333...	44.19	56.57	353...	46.85	59.97
313½...	41.61	53.26	333½...	44.26	56.65	353½...	46.91	60.05
314...	41.67	53.34	334...	44.33	56.74	354...	46.98	60.14
314½...	41.74	53.43	334½...	44.39	56.82	354½...	47.05	60.22
315...	41.80	53.51	335...	44.46	56.91	355...	47.11	60.31
315½...	41.87	53.60	335½...	44.53	56.99	355½...	47.18	60.39
316...	41.94	53.68	336...	44.59	57.08	356...	47.25	60.48
316½...	42.00	53.77	336½...	44.66	57.16	356½...	47.31	60.56
317...	42.07	53.85	337...	44.72	57.25	357...	47.38	60.64
317½...	42.14	53.93	337½...	44.79	57.33	357½...	47.45	60.73
318...	42.20	54.02	338...	44.86	57.42	358...	47.51	60.81
318½...	42.27	54.10	338½...	44.92	57.50	358½...	47.58	60.90
319...	42.34	54.19	339...	44.99	57.59	359...	47.64	60.98
319½...	42.40	54.27	339½...	45.06	57.67	359½...	47.71	61.07
320...	42.47	54.36	340...	45.12	57.76	360...	47.78	61.15
320½...	42.53	54.44	340½...	45.19	57.84	360½...	47.84	61.24
321...	42.60	54.53	341...	45.26	57.93	361...	47.91	61.32
321½...	42.67	54.61	341½...	45.32	58.01	361½...	47.98	61.41
322...	42.73	54.70	342...	45.39	58.10	362...	48.04	61.49
322½...	42.80	54.78	342½...	45.45	58.18	362½...	48.11	61.58
323...	42.87	54.87	343...	45.52	58.27	363...	48.18	61.66
323½...	42.93	54.95	343½...	45.59	58.35	363½...	48.24	61.75
324...	43.00	55.04	344...	45.65	58.44	364...	48.31	61.83
324½...	43.07	55.12	344½...	45.72	58.52	364½...	48.37	61.92
325...	43.13	55.21	345...	45.79	58.61	365...	48.44	62.00
325½...	43.20	55.29	345½...	45.85	58.69	365½...	48.51	62.09
326...	43.26	55.38	346...	45.92	58.78	366...	48.57	62.17
326½...	43.33	55.46	346½...	45.99	58.86	366½...	48.64	62.26
327...	43.40	55.55	347...	46.05	58.95	367...	48.71	62.34
327½...	43.46	55.63	347½...	46.12	59.03	367½...	48.77	62.43
328...	43.53	55.72	348...	46.18	59.12	368...	48.84	62.51
328½...	43.60	55.80	348½...	46.25	59.20	368½...	48.91	62.60
329...	43.66	55.89	349...	46.32	59.29	369...	48.97	62.68
329½...	43.73	55.97	349½...	46.38	59.37	369½...	49.04	62.77
330...	43.80	56.06	350...	46.45	59.46	370...	49.10	62.85
330½...	43.86	56.14	350½...	46.52	59.54	370½...	49.17	62.94
331...	43.93	56.23	351...	46.58	59.63	371...	49.24	63.02
331½...	43.99	56.31	351½...	46.65	59.71	371½...	49.30	63.11

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 128.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.37	63.19	375...	49.77	63.70	378...	50.17	64.21
372½..	49.44	63.28	375½..	49.83	63.79	378½..	50.23	64.30
373...	49.50	63.36	376...	49.90	63.87	379...	50.30	64.38
373½..	49.57	63.45	376½..	49.97	63.96	379½..	50.36	64.47
374...	49.64	63.53	377...	50.03	64.04	380...	50.43	64.55
374½..	49.70	63.62	377½..	50.10	64.13			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.57	12.34	92...	12.23	15.77	112...	14.88	19.20
72½...	9.63	12.43	92½...	12.29	15.86	112½...	14.95	19.28
73...	9.70	12.51	93...	12.36	15.94	113...	15.02	19.37
73½...	9.77	12.60	93½...	12.42	16.03	113½...	15.08	19.46
74...	9.83	12.68	94...	12.49	16.11	114...	15.15	19.54
74½...	9.90	12.77	94½...	12.56	16.20	114½...	15.21	19.63
75...	9.97	12.86	95...	12.62	16.28	115...	15.28	19.71
75½...	10.03	12.94	95½...	12.69	16.37	115½...	15.35	19.80
76...	10.10	13.03	96...	12.76	16.46	116...	15.41	19.88
76½...	10.17	13.11	96½...	12.82	16.54	116½...	15.48	19.97
77...	10.23	13.20	97...	12.89	16.63	117...	15.55	20.06
77½...	10.30	13.28	97½...	12.96	16.71	117½...	15.61	20.14
78...	10.36	13.37	98...	13.02	16.80	118...	15.68	20.23
78½...	10.43	13.46	98½...	13.09	16.88	118½...	15.75	20.31
79...	10.50	13.54	99...	13.16	16.97	119...	15.81	20.40
79½...	10.56	13.63	99½...	13.22	17.06	119½...	15.88	20.48
80...	10.63	13.71	100...	13.29	17.14	120...	15.95	20.57
80½...	10.70	13.80	100½...	13.35	17.23	120½...	16.01	20.66
81...	10.76	13.88	101...	13.42	17.31	121...	16.08	20.74
81½...	10.83	13.97	101½...	13.49	17.40	121½...	16.15	20.83
82...	10.90	14.06	102...	13.55	17.48	122...	16.21	20.91
82½...	10.96	14.14	102½...	13.62	17.57	122½...	16.28	21.00
83...	11.03	14.23	103...	13.69	17.66	123...	16.34	21.08
83½...	11.10	14.31	103½...	13.75	17.74	123½...	16.41	21.17
84...	11.16	14.40	104...	13.82	17.83	124...	16.48	21.26
84½...	11.23	14.48	104½...	13.89	17.91	124½...	16.54	21.34
85...	11.29	14.57	105...	13.95	18.00	125...	16.61	21.43
85½...	11.36	14.66	105½...	14.02	18.08	125½...	16.68	21.51
86...	11.43	14.74	106...	14.09	18.17	126...	16.74	21.60
86½...	11.49	14.83	106½...	14.15	18.26	126½...	16.81	21.68
87...	11.56	14.91	107...	14.22	18.34	127...	16.88	21.77
87½...	11.63	15.00	107½...	14.28	18.43	127½...	16.94	21.86
88...	11.69	15.08	108...	14.35	18.51	128...	17.01	21.94
88½...	11.76	15.17	108½...	14.42	18.60	128½...	17.08	22.03
89...	11.83	15.26	109...	14.48	18.68	129...	17.14	22.11
89½...	11.89	15.34	109½...	14.55	18.77	129½...	17.21	22.20
90...	11.96	15.43	110...	14.62	18.86	130...	17.27	22.28
90½...	12.03	15.51	110½...	14.68	18.94	130½...	17.34	22.37
91...	12.09	15.60	111...	14.75	19.03	131...	17.41	22.46
91½...	12.16	15.68	111½...	14.82	19.11	131½...	17.47	22.54

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.54	22.63	152...	20.20	26.06	172...	22.86	29.48
132½...	17.61	22.71	152½...	20.26	26.14	172½...	22.92	29.57
133...	17.67	22.80	153...	20.33	26.23	173...	22.99	29.66
133½...	17.74	22.88	153½...	20.40	26.31	173½...	23.06	29.74
134...	17.81	22.97	154...	20.46	26.40	174...	23.12	29.83
134½...	17.87	23.06	154½...	20.53	26.48	174½...	23.19	29.91
135...	17.94	23.14	155...	20.60	26.57	175...	23.25	30.00
135½...	18.01	23.23	155½...	20.66	26.66	175½...	23.32	30.08
136...	18.07	23.31	156...	20.73	26.74	176...	23.39	30.17
136½...	18.14	23.40	156½...	20.80	26.83	176½...	23.45	30.26
137...	18.20	23.48	157...	20.86	26.91	177...	23.52	30.34
137½...	18.27	23.57	157½...	20.93	27.00	177½...	23.59	30.43
138...	18.34	23.66	158...	21.00	27.08	178...	23.65	30.51
138½...	18.40	23.74	158½...	21.06	27.17	178½...	23.72	30.60
139...	18.47	23.83	159...	21.13	27.26	179...	23.79	30.68
139½...	18.54	23.91	159½...	21.19	27.34	179½...	23.85	30.77
140...	18.60	24.00	160...	21.26	27.43	180...	23.92	30.86
140½...	18.67	24.08	160½...	21.33	27.51	180½...	23.99	30.94
141...	18.74	24.17	161...	21.39	27.60	181...	24.05	31.03
141½...	18.80	24.26	161½...	21.46	27.68	181½...	24.12	31.11
142...	18.87	24.34	162...	21.53	27.77	182...	24.18	31.20
142½...	18.94	24.43	162½...	21.59	27.86	182½...	24.25	31.28
143...	19.00	24.51	163...	21.66	27.94	183...	24.32	31.37
143½...	19.07	24.60	163½...	21.73	28.03	183½...	24.38	31.46
144...	19.14	24.68	164...	21.79	28.11	184...	24.45	31.54
144½...	19.20	24.77	164½...	21.86	28.20	184½...	24.52	31.63
145...	19.27	24.86	165...	21.93	28.28	185...	24.58	31.71
145½...	19.33	24.94	165½...	21.99	28.37	185½...	24.65	31.80
146...	19.40	25.03	166...	22.06	28.46	186...	24.72	31.88
146½...	19.47	25.11	166½...	22.12	28.54	186½...	24.78	31.97
147...	19.53	25.20	167...	22.19	28.63	187...	24.85	32.06
147½...	19.60	25.28	167½...	22.26	28.71	187½...	24.92	32.14
148...	19.67	25.37	168...	22.32	28.80	188...	24.98	32.23
148½...	19.73	25.46	168½...	22.39	28.88	188½...	25.05	32.31
149...	19.80	25.54	169...	22.46	28.97	189...	25.11	32.40
149½...	19.87	25.63	169½...	22.52	29.06	189½...	25.18	32.48
150...	19.93	25.71	170...	22.59	29.14	190...	25.25	32.57
150½...	20.00	25.80	170½...	22.66	29.23	190½...	25.31	32.66
151...	20.07	25.88	171...	22.72	29.31	191...	25.38	32.74
151½...	20.13	25.97	171½...	22.79	29.40	191½...	25.45	32.83



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.51	32.91	212...	28.17	36.34	232...	30.83	39.77
192½...	25.58	33.00	212½...	28.24	36.43	232½...	30.90	39.85
193...	25.65	33.08	213...	28.30	36.51	233...	30.96	39.94
193½...	25.71	33.17	213½...	28.37	36.60	233½...	31.03	40.03
194...	25.78	33.26	214...	28.44	36.68	234...	31.09	40.11
194½...	25.85	33.34	214½...	28.50	36.77	234½...	31.16	40.20
195...	25.91	33.43	215...	28.57	36.85	235...	31.23	40.28
195½...	25.98	33.51	215½...	28.64	36.94	235½...	31.29	40.37
196...	26.04	33.60	216...	28.70	37.03	236...	31.36	40.45
196½...	26.11	33.68	216½...	28.77	37.11	236½...	31.43	40.54
197...	26.18	33.77	217...	28.84	37.20	237...	31.49	40.63
197½...	26.24	33.86	217½...	28.90	37.28	237½...	31.56	40.71
198...	26.31	33.94	218...	28.97	37.37	238...	31.63	40.80
198½...	26.38	34.03	218½...	29.03	37.45	238½...	31.69	40.88
199...	26.44	34.11	219...	29.10	37.54	239...	31.76	40.97
199½...	26.51	34.20	219½...	29.17	37.63	239½...	31.83	41.05
200...	26.58	34.28	220...	29.23	37.71	240...	31.89	41.14
200½...	26.64	34.37	220½...	29.30	37.80	240½...	31.96	41.23
201...	26.71	34.45	221...	29.37	37.88	241...	32.02	41.31
201½...	26.78	34.54	221½...	29.43	37.97	241½...	32.09	41.40
202...	26.84	34.63	222...	29.50	38.05	242...	32.16	41.48
202½...	26.91	34.71	222½...	29.57	38.14	242½...	32.22	41.57
203...	26.98	34.80	223...	29.63	38.23	243...	32.29	41.65
203½...	27.04	34.88	223½...	29.70	38.31	243½...	32.36	41.74
204...	27.11	34.97	224...	29.77	38.40	244...	32.42	41.83
204½...	27.17	35.05	224½...	29.83	38.48	244½...	32.49	41.91
205...	27.24	35.14	225...	29.90	38.57	245...	32.56	42.00
205½...	27.31	35.23	225½...	29.96	38.65	245½...	32.62	42.08
206...	27.37	35.31	226...	30.03	38.74	246...	32.69	42.17
206½...	27.44	35.40	226½...	30.10	38.83	246½...	32.76	42.25
207...	27.51	35.48	227...	30.16	38.91	247...	32.82	42.34
207½...	27.57	35.57	227½...	30.23	39.00	247½...	32.89	42.43
208...	27.64	35.65	228...	30.30	39.08	248...	32.95	42.51
208½...	27.71	35.74	228½...	30.36	39.17	248½...	33.02	42.60
209...	27.77	35.83	229...	30.43	39.25	249...	33.09	42.68
209½...	27.84	35.91	229½...	30.50	39.34	249½...	33.15	42.77
210...	27.91	36.00	230...	30.56	39.43	250...	33.22	42.85
210½...	27.97	36.08	230½...	30.63	39.51	250½...	33.29	42.94
211...	28.04	36.17	231...	30.70	39.60	251...	33.35	43.03
211½...	28.10	36.25	231½...	30.76	39.68	251½...	33.42	43.11

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.49	43.20	272...	36.14	46.63	292...	38.80	50.05
252½..	33.55	43.28	272½..	36.21	46.71	292½..	38.87	50.14
253...	33.62	43.37	273...	36.28	46.80	293...	38.93	50.23
253½..	33.69	43.45	273½..	36.34	46.88	293½..	39.00	50.31
254...	33.75	43.54	274...	36.41	46.97	294...	39.07	50.40
254½..	33.82	43.63	274½..	36.48	47.05	294½..	39.13	50.48
255...	33.88	43.71	275...	36.54	47.14	295...	39.20	50.57
255½..	33.95	43.80	275½..	36.61	47.23	295½..	39.27	50.65
256...	34.02	43.88	276...	36.68	47.31	296...	39.33	50.74
256½..	34.08	43.97	276½..	36.74	47.40	296½..	39.40	50.83
257...	34.15	44.05	277...	36.81	47.48	297...	39.47	50.91
257½..	34.22	44.14	277½..	36.87	47.57	297½..	39.53	51.00
258...	34.28	44.23	278...	36.94	47.65	298...	39.60	51.08
258½..	34.35	44.31	278½..	37.01	47.74	298½..	39.67	51.17
259...	34.42	44.40	279...	37.07	47.83	299...	39.73	51.25
259½..	34.48	44.48	279½..	37.14	47.91	299½..	39.80	51.34
260...	34.55	44.57	280...	37.21	48.00	300...	39.86	51.43
260½..	34.62	44.65	280½..	37.27	48.08	300½..	39.93	51.51
261...	34.68	44.74	281...	37.34	48.17	301...	40.00	51.60
261½..	34.75	44.83	281½..	37.41	48.25	301½..	40.06	51.68
262...	34.82	44.91	282...	37.47	48.34	302...	40.13	51.77
262½..	34.88	45.00	282½..	37.54	48.43	302½..	40.20	51.85
263...	34.95	45.08	283...	37.61	48.51	303...	40.26	51.94
263½..	35.01	45.17	283½..	37.67	48.60	303½..	40.33	52.03
264...	35.08	45.25	284...	37.74	48.68	304...	40.40	52.11
264½..	35.15	45.34	284½..	37.80	48.77	304½..	40.46	52.20
265...	35.21	45.43	285...	37.87	48.85	305...	40.53	52.28
265½..	35.28	45.51	285½..	37.94	48.94	305½..	40.60	52.37
266...	35.35	45.60	286...	38.00	49.03	306...	40.66	52.45
266½..	35.41	45.68	286½..	38.07	49.11	306½..	40.73	52.54
267...	35.48	45.77	287...	38.14	49.20	307...	40.79	52.63
267½..	35.55	45.85	287½..	38.20	49.28	307½..	40.86	52.71
268...	35.61	45.94	288...	38.27	49.37	308...	40.93	52.80
268½..	35.68	46.03	288½..	38.34	49.45	308½..	40.99	52.88
269...	35.75	46.11	289...	38.40	49.54	309...	41.06	52.97
269½..	35.81	46.20	289½..	38.47	49.63	309½..	41.13	53.05
270...	35.88	46.28	290...	38.54	49.71	310...	41.19	53.14
270½..	35.94	46.37	290½..	38.60	49.80	310½..	41.26	53.23
271...	36.01	46.45	291...	38.67	49.88	311...	41.33	53.31
271½..	36.08	46.54	291½..	38.74	49.97	311½..	41.39	53.40

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.46	53.48	332...	44.12	56.91	352...	46.77	60.34
312½...	41.53	53.57	332½...	44.18	57.00	352½...	46.84	60.42
313...	41.59	53.65	333...	44.25	57.08	353...	46.91	60.51
313½...	41.66	53.74	333½...	44.32	57.17	353½...	46.97	60.60
314...	41.72	53.83	334...	44.38	57.25	354...	47.04	60.68
314½...	41.79	53.91	334½...	44.45	57.34	354½...	47.11	60.77
315...	41.86	54.00	335...	44.52	57.42	355...	47.18	60.85
315½...	41.92	54.08	335½...	44.58	57.51	355½...	47.24	60.94
316...	41.99	54.17	336...	44.65	57.60	356...	47.31	61.02
316½...	42.06	54.25	336½...	44.71	57.68	356½...	47.37	61.11
317...	42.12	54.34	337...	44.78	57.77	357...	47.44	61.20
317½...	42.19	54.43	337½...	44.85	57.85	357½...	47.51	61.28
318...	42.26	54.51	338...	44.91	57.94	358...	47.57	61.37
318½...	42.32	54.60	338½...	44.98	58.02	358½...	47.64	61.45
319...	42.39	54.68	339...	45.05	58.11	359...	47.70	61.54
319½...	42.46	54.77	339½...	45.11	58.20	359½...	47.77	61.62
320...	42.52	54.85	340...	45.18	58.28	360...	47.84	61.71
320½...	42.59	54.94	340½...	45.25	58.37	360½...	47.90	61.80
321...	42.66	55.03	341...	45.31	58.45	361...	47.97	61.88
321½...	42.72	55.11	341½...	45.38	58.54	361½...	48.04	61.97
322...	42.79	55.20	342...	45.45	58.62	362...	48.10	62.05
322½...	42.85	55.28	342½...	45.51	58.71	362½...	48.17	62.14
323...	42.92	55.37	343...	45.58	58.80	363...	48.24	62.22
323½...	42.99	55.45	343½...	45.64	58.88	363½...	48.30	62.31
324...	43.05	55.54	344...	45.71	58.97	364...	48.37	62.40
324½...	43.12	55.63	344½...	45.78	59.05	364½...	48.44	62.48
325...	43.19	55.71	345...	45.84	59.14	365...	48.50	62.57
325½...	43.25	55.80	345½...	45.91	59.22	365½...	48.57	62.65
326...	43.32	55.88	346...	45.98	59.31	366...	48.63	62.74
326½...	43.39	55.97	346½...	46.04	59.40	366½...	48.70	62.82
327...	43.45	56.05	347...	46.11	59.48	367...	48.77	62.91
327½...	43.52	56.14	347½...	46.18	59.57	367½...	48.83	63.00
328...	43.59	56.23	348...	46.24	59.65	368...	48.90	63.08
328½...	43.65	56.31	348½...	46.31	59.74	368½...	48.97	63.17
329...	43.72	56.40	349...	46.38	59.82	369...	49.03	63.25
329½...	43.78	56.48	349½...	46.44	59.91	369½...	49.10	63.34
330...	43.85	56.57	350...	46.51	60.00	370...	49.17	63.42
330½...	43.92	56.65	350½...	46.58	60.08	370½...	49.23	63.51
331...	43.98	56.74	351...	46.64	60.17	371...	49.30	63.60
331½...	44.05	56.82	351½...	46.71	60.25	371½...	49.37	63.68

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 129.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.43	63.77	375...	49.83	64.28	378...	50.23	64.80
372½..	49.50	63.85	375½..	49.90	64.37	378½..	50.30	64.88
373...	49.56	63.94	376...	49.96	64.45	379...	50.36	64.97
373½..	49.63	64.02	376½..	50.03	64.54	379½..	50.43	65.05
374...	49.70	64.11	377...	50.10	64.62	380...	50.50	65.14
374½..	49.76	64.20	377½..	50.16	64.71			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 130.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.58	12.45	92...	12.24	15.91	112...	14.90	19.37
72½...	9.65	12.54	92½...	12.31	16.00	112½...	14.97	19.46
73...	9.71	12.63	93...	12.37	16.09	113...	15.03	19.55
73½...	9.78	12.71	93½...	12.44	16.17	113½...	15.10	19.63
74...	9.85	12.80	94...	12.51	16.26	114...	15.17	19.72
74½...	9.91	12.89	94½...	12.57	16.35	114½...	15.23	19.80
75...	9.98	12.97	95...	12.64	16.43	115...	15.30	19.89
75½...	10.05	13.06	95½...	12.71	16.52	115½...	15.37	19.98
76...	10.11	13.15	96...	12.77	16.60	116...	15.43	20.06
76½...	10.18	13.23	96½...	12.84	16.69	116½...	15.50	20.15
77...	10.25	13.32	97...	12.91	16.78	117...	15.57	20.24
77½...	10.31	13.40	97½...	12.97	16.86	117½...	15.63	20.32
78...	10.38	13.49	98...	13.04	16.95	118...	15.70	20.41
78½...	10.44	13.58	98½...	13.11	17.04	118½...	15.77	20.50
79...	10.51	13.66	99...	13.17	17.12	119...	15.83	20.58
79½...	10.58	13.75	99½...	13.24	17.21	119½...	15.90	20.67
80...	10.64	13.84	100...	13.31	17.30	120...	15.97	20.76
80½...	10.71	13.92	100½...	13.37	17.38	120½...	16.03	20.84
81...	10.78	14.01	101...	13.44	17.47	121...	16.10	20.93
81½...	10.84	14.10	101½...	13.50	17.56	121½...	16.17	21.02
82...	10.91	14.18	102...	13.57	17.64	122...	16.23	21.10
82½...	10.98	14.27	102½...	13.64	17.73	122½...	16.30	21.19
83...	11.04	14.36	103...	13.70	17.82	123...	16.37	21.28
83½...	11.11	14.44	103½...	13.77	17.90	123½...	16.43	21.36
84...	11.18	14.53	104...	13.84	17.99	124...	16.50	21.45
84½...	11.24	14.62	104½...	13.90	18.08	124½...	16.56	21.53
85...	11.31	14.70	105...	13.97	18.16	125...	16.63	21.62
85½...	11.38	14.79	105½...	14.04	18.25	125½...	16.70	21.71
86...	11.44	14.88	106...	14.10	18.33	126...	16.76	21.79
86½...	11.51	14.96	106½...	14.17	18.42	126½...	16.83	21.88
87...	11.58	15.05	107...	14.24	18.51	127...	16.90	21.97
87½...	11.64	15.13	107½...	14.30	18.59	127½...	16.96	22.05
88...	11.71	15.22	108...	14.37	18.68	128...	17.03	22.14
88½...	11.78	15.31	108½...	14.44	18.77	128½...	17.10	22.23
89...	11.84	15.39	109...	14.50	18.85	129...	17.16	22.31
89½...	11.91	15.48	109½...	14.57	18.94	129½...	17.23	22.40
90...	11.97	15.57	110...	14.64	19.03	130...	17.30	22.49
90½...	12.04	15.65	110½...	14.70	19.11	130½...	17.36	22.57
91...	12.11	15.74	111...	14.77	19.20	131...	17.43	22.66
91½...	12.17	15.83	111½...	14.84	19.29	131½...	17.50	22.75

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 130.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.56	22.83	152...	20.22	26.29	172...	22.88	29.75
132½...	17.63	22.92	152½...	20.29	26.38	172½...	22.95	29.84
133...	17.70	23.00	153...	20.36	26.46	173...	23.02	29.92
133½...	17.76	23.09	153½...	20.42	26.55	173½...	23.08	30.01
134...	17.83	23.18	154...	20.49	26.64	174...	23.15	30.10
134½...	17.90	23.26	154½...	20.56	26.72	174½...	23.22	30.18
135...	17.96	23.35	155...	20.62	26.81	175...	23.28	30.27
135½...	18.03	23.44	155½...	20.69	26.90	175½...	23.35	30.36
136...	18.10	23.52	156...	20.76	26.98	176...	23.42	30.44
136½...	18.16	23.61	156½...	20.82	27.07	176½...	23.48	30.53
137...	18.23	23.70	157...	20.89	27.16	177...	23.55	30.62
137½...	18.29	23.78	157½...	20.96	27.24	177½...	23.62	30.70
138...	18.36	23.87	158...	21.02	27.33	178...	23.68	30.79
138½...	18.43	23.96	158½...	21.09	27.42	178½...	23.75	30.87
139...	18.49	24.04	159...	21.16	27.50	179...	23.82	30.96
139½...	18.56	24.13	159½...	21.22	27.59	179½...	23.88	31.05
140...	18.63	24.22	160...	21.29	27.67	180...	23.95	31.13
140½...	18.69	24.30	160½...	21.35	27.76	180½...	24.02	31.22
141...	18.76	24.39	161...	21.42	27.85	181...	24.08	31.31
141½...	18.83	24.47	161½...	21.49	27.93	181½...	24.15	31.39
142...	18.89	24.56	162...	21.55	28.02	182...	24.22	31.48
142½...	18.96	24.65	162½...	21.62	28.11	182½...	24.28	31.57
143...	19.03	24.73	163...	21.69	28.19	183...	24.35	31.65
143½...	19.09	24.82	163½...	21.75	28.28	183½...	24.42	31.74
144...	19.16	24.91	164...	21.82	28.37	184...	24.48	31.83
144½...	19.23	24.99	164½...	21.89	28.45	184½...	24.55	31.91
145...	19.29	25.08	165...	21.95	28.54	185...	24.61	32.00
145½...	19.36	25.17	165½...	22.02	28.63	185½...	24.68	32.09
146...	19.43	25.25	166...	22.09	28.71	186...	24.75	32.17
146½...	19.49	25.34	166½...	22.15	28.80	186½...	24.81	32.26
147...	19.56	25.43	167...	22.22	28.89	187...	24.88	32.34
147½...	19.63	25.51	167½...	22.29	28.97	187½...	24.95	32.43
148...	19.69	25.60	168...	22.35	29.06	188...	25.01	32.52
148½...	19.76	25.69	168½...	22.42	29.15	188½...	25.08	32.60
149...	19.82	25.77	169...	22.49	29.23	189...	25.15	32.69
149½...	19.89	25.86	169½...	22.55	29.32	189½...	25.21	32.78
150...	19.96	25.95	170...	22.62	29.40	190...	25.28	32.86
150½...	20.02	26.03	170½...	22.69	29.49	190½...	25.35	32.95
151...	20.09	26.12	171...	22.75	29.58	191...	25.41	33.04
151½...	20.16	26.20	171½...	22.82	29.66	191½...	25.48	33.12

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 130.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.55	33.21	212...	28.21	36.67	232...	30.87	40.13
192½...	25.61	33.30	212½...	28.27	36.76	232½...	30.93	40.21
193...	25.68	33.38	213...	28.34	36.84	233...	31.00	40.30
193½...	25.75	33.47	213½...	28.41	36.93	233½...	31.07	40.39
194...	25.81	33.56	214...	28.47	37.02	234...	31.13	40.47
194½...	25.88	33.64	214½...	28.54	37.10	234½...	31.20	40.56
195...	25.95	33.73	215...	28.61	37.19	235...	31.27	40.65
195½...	26.01	33.82	215½...	28.67	37.27	235½...	31.33	40.73
196...	26.08	33.90	216...	28.74	37.36	236...	31.40	40.82
196½...	26.14	33.99	216½...	28.81	37.45	236½...	31.47	40.91
197...	26.21	34.07	217...	28.87	37.53	237...	31.53	40.99
197½...	26.28	34.16	217½...	28.94	37.62	237½...	31.60	41.08
198...	26.34	34.25	218...	29.01	37.71	238...	31.67	41.17
198½...	26.41	34.33	218½...	29.07	37.79	238½...	31.73	41.25
199...	26.48	34.42	219...	29.14	37.88	239...	31.80	41.34
199½...	26.54	34.51	219½...	29.20	37.97	239½...	31.87	41.43
200...	26.61	34.59	220...	29.27	38.05	240...	31.93	41.51
200½...	26.68	34.68	220½...	29.34	38.14	240½...	32.00	41.60
201...	26.74	34.77	221...	29.40	38.23	241...	32.07	41.69
201½...	26.81	34.85	221½...	29.47	38.31	241½...	32.13	41.77
202...	26.88	34.94	222...	29.54	38.40	242...	32.20	41.86
202½...	26.94	35.03	222½...	29.60	38.49	242½...	32.27	41.94
203...	27.01	35.11	223...	29.67	38.57	243...	32.33	42.03
203½...	27.08	35.20	223½...	29.74	38.66	243½...	32.40	42.12
204...	27.14	35.29	224...	29.80	38.74	244...	32.46	42.20
204½...	27.21	35.37	224½...	29.87	38.83	244½...	32.53	42.29
205...	27.28	35.46	225...	29.94	38.92	245...	32.60	42.38
205½...	27.34	35.54	225½...	30.00	39.00	245½...	32.66	42.46
206...	27.41	35.63	226...	30.07	39.09	246...	32.73	42.55
206½...	27.48	35.72	226½...	30.14	39.18	246½...	32.80	42.64
207...	27.54	35.80	227...	30.20	39.26	247...	32.86	42.72
207½...	27.61	35.89	227½...	30.27	39.35	247½...	32.93	42.81
208...	27.67	35.98	228...	30.34	39.44	248...	33.00	42.90
208½...	27.74	36.06	228½...	30.40	39.52	248½...	33.06	42.98
209...	27.81	36.15	229...	30.47	39.61	249...	33.13	43.07
209½...	27.87	36.24	229½...	30.54	39.70	249½...	33.20	43.16
210...	27.94	36.32	230...	30.60	39.78	250...	33.26	43.24
210½...	28.01	36.41	230½...	30.67	39.87	250½...	33.33	43.33
211...	28.07	36.50	231...	30.74	39.96	251...	33.40	43.41
211½...	28.14	36.58	231½...	30.80	40.04	251½...	33.46	43.50



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 130.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.53	43.59	272...	36.19	47.05	292...	38.85	50.51
252½...	33.60	43.67	272½...	36.26	47.13	292½...	38.92	50.59
253...	33.66	43.76	273...	36.32	47.22	293...	38.98	50.68
253½...	33.73	43.85	273½...	36.39	47.31	293½...	39.05	50.77
254...	33.80	43.93	274...	36.46	47.39	294...	39.12	50.85
254½...	33.86	44.02	274½...	36.52	47.48	294½...	39.18	50.94
255...	33.93	44.11	275...	36.59	47.57	295...	39.25	51.03
255½...	33.99	44.19	275½...	36.66	47.65	295½...	39.32	51.11
256...	34.06	44.28	276...	36.72	47.74	296...	39.38	51.20
256½...	34.13	44.37	276½...	36.79	47.83	296½...	39.45	51.28
257...	34.19	44.45	277...	36.86	47.91	297...	39.52	51.37
257½...	34.26	44.54	277½...	36.92	48.00	297½...	39.58	51.46
258...	34.33	44.63	278...	36.99	48.08	298...	39.65	51.54
258½...	34.39	44.71	278½...	37.05	48.17	298½...	39.72	51.63
259...	34.46	44.80	279...	37.12	48.26	299...	39.78	51.72
259½...	34.53	44.89	279½...	37.19	48.34	299½...	39.85	51.80
260...	34.59	44.97	280...	37.25	48.43	300...	39.92	51.89
260½...	34.66	45.06	280½...	37.32	48.52	300½...	39.98	51.98
261...	34.73	45.14	281...	37.39	48.60	301...	40.05	52.06
261½...	34.79	45.23	281½...	37.45	48.69	301½...	40.12	52.15
262...	34.86	45.32	282...	37.52	48.78	302...	40.18	52.24
262½...	34.93	45.40	282½...	37.59	48.86	302½...	40.25	52.32
263...	34.99	45.49	283...	37.65	48.95	303...	40.31	52.41
263½...	35.06	45.58	283½...	37.72	49.04	303½...	40.38	52.50
264...	35.13	45.66	284...	37.79	49.12	304...	40.45	52.58
264½...	35.19	45.75	284½...	37.85	49.21	304½...	40.51	52.67
265...	35.26	45.84	285...	37.92	49.30	305...	40.58	52.76
265½...	35.33	45.92	285½...	37.99	49.38	305½...	40.65	52.84
266...	35.39	46.01	286...	38.05	49.47	306...	40.71	52.93
266½...	35.46	46.10	286½...	38.12	49.56	306½...	40.78	53.01
267...	35.52	46.18	287...	38.19	49.64	307...	40.85	53.10
267½...	35.59	46.27	287½...	38.25	49.73	307½...	40.91	53.19
268...	35.66	46.36	288...	38.32	49.81	308...	40.98	53.27
268½...	35.72	46.44	288½...	38.39	49.90	308½...	41.05	53.36
269...	35.79	46.53	289...	38.45	49.99	309...	41.11	53.45
269½...	35.86	46.61	289½...	38.52	50.07	309½...	41.18	53.53
270...	35.92	46.70	290...	38.59	50.16	310...	41.25	53.62
270½...	35.99	46.79	290½...	38.65	50.25	310½...	41.31	53.71
271...	36.06	46.87	291...	38.72	50.33	311...	41.38	53.79
271½...	36.12	46.96	291½...	38.78	50.42	311½...	41.45	53.88



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 130.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.51	53.97	332...	44.17	57.43	352...	46.83	60.88
312½...	41.58	54.05	332½...	44.24	57.51	352½...	46.90	60.97
313...	41.65	54.14	333...	44.31	57.60	353...	46.97	61.06
313½...	41.71	54.23	333½...	44.37	57.68	353½...	47.03	61.14
314...	41.78	54.31	334...	44.44	57.77	354...	47.10	61.23
314½...	41.84	54.40	334½...	44.51	57.86	354½...	47.17	61.32
315...	41.91	54.48	335...	44.57	57.94	355...	47.23	61.40
315½...	41.98	54.57	335½...	44.64	58.03	355½...	47.30	61.49
316...	42.04	54.66	336...	44.71	58.12	356...	47.37	61.58
316½...	42.11	54.74	336½...	44.77	58.20	356½...	47.43	61.66
317...	42.18	54.83	337...	44.84	58.29	357...	47.50	61.75
317½...	42.24	54.92	337½...	44.91	58.38	357½...	47.57	61.84
318...	42.31	55.00	338...	44.97	58.46	358...	47.63	61.92
318½...	42.38	55.09	338½...	45.04	58.55	358½...	47.70	62.01
319...	42.44	55.18	339...	45.10	58.64	359...	47.77	62.10
319½...	42.51	55.26	339½...	45.17	58.72	359½...	47.83	62.18
320...	42.58	55.35	340...	45.24	58.81	360...	47.90	62.27
320½...	42.64	55.44	340½...	45.30	58.90	360½...	47.97	62.35
321...	42.71	55.52	341...	45.37	58.98	361...	48.03	62.44
321½...	42.78	55.61	341½...	45.44	59.07	361½...	48.10	62.53
322...	42.84	55.70	342...	45.50	59.15	362...	48.16	62.61
322½...	42.91	55.78	342½...	45.57	59.24	362½...	48.23	62.70
323...	42.98	55.87	343...	45.64	59.33	363...	48.30	62.79
323½...	43.04	55.96	343½...	45.70	59.41	363½...	48.36	62.87
324...	43.11	56.04	344...	45.77	59.50	364...	48.43	62.96
324½...	43.18	56.13	344½...	45.84	59.59	364½...	48.50	63.05
325...	43.24	56.21	345...	45.90	59.67	365...	48.56	63.13
325½...	43.31	56.30	345½...	45.97	59.76	365½...	48.63	63.22
326...	43.37	56.39	346...	46.04	59.85	366...	48.70	63.31
326½...	43.44	56.47	346½...	46.10	59.93	366½...	48.76	63.39
327...	43.51	56.56	347...	46.17	60.02	367...	48.83	63.48
327½...	43.57	56.65	347½...	46.24	60.11	367½...	48.90	63.57
328...	43.64	56.73	348...	46.30	60.19	368...	48.96	63.65
328½...	43.71	56.82	348½...	46.37	60.28	368½...	49.03	63.74
329...	43.77	56.91	349...	46.44	60.37	369...	49.10	63.83
329½...	43.84	56.99	349½...	46.50	60.45	369½...	49.16	63.91
330...	43.91	57.08	350...	46.57	60.54	370...	49.23	64.00
330½...	43.97	57.17	350½...	46.63	60.63	370½...	49.30	64.08
331...	44.04	57.25	351...	46.70	60.71	371...	49.36	64.17
331½...	44.11	57.34	351½...	46.77	60.80	371½...	49.43	64.26



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.59	12.57	92...	12.26	16.06	112...	14.92	19.55
72½...	9.66	12.65	92½...	12.32	16.14	112½...	14.99	19.63
73...	9.73	12.74	93...	12.39	16.23	113...	15.05	19.72
73½...	9.79	12.83	93½...	12.46	16.32	113½...	15.12	19.81
74...	9.86	12.91	94...	12.52	16.41	114...	15.19	19.90
74½...	9.93	13.00	94½...	12.59	16.49	114½...	15.25	19.98
75...	9.99	13.09	95...	12.66	16.58	115...	15.32	20.07
75½...	10.06	13.18	95½...	12.72	16.67	115½...	15.39	20.16
76...	10.13	13.26	96...	12.79	16.75	116...	15.45	20.25
76½...	10.19	13.35	96½...	12.86	16.84	116½...	15.52	20.33
77...	10.26	13.44	97...	12.92	16.93	117...	15.59	20.42
77½...	10.33	13.53	97½...	12.99	17.02	117½...	15.65	20.51
78...	10.39	13.61	98...	13.06	17.10	118...	15.72	20.59
78½...	10.46	13.70	98½...	13.12	17.19	118½...	15.79	20.68
79...	10.52	13.79	99...	13.19	17.28	119...	15.85	20.77
79½...	10.59	13.87	99½...	13.26	17.37	119½...	15.92	20.86
80...	10.66	13.96	100...	13.32	17.45	120...	15.99	20.94
80½...	10.72	14.05	100½...	13.39	17.54	120½...	16.05	21.03
81...	10.79	14.14	101...	13.46	17.63	121...	16.12	21.12
81½...	10.86	14.22	101½...	13.52	17.71	121½...	16.19	21.20
82...	10.92	14.31	102...	13.59	17.80	122...	16.25	21.29
82½...	10.99	14.40	102½...	13.66	17.89	122½...	16.32	21.38
83...	11.06	14.49	103...	13.72	17.98	123...	16.39	21.47
83½...	11.12	14.57	103½...	13.79	18.06	123½...	16.45	21.55
84...	11.19	14.66	104...	13.86	18.15	124...	16.52	21.64
84½...	11.26	14.75	104½...	13.92	18.24	124½...	16.59	21.73
85...	11.32	14.83	105...	13.99	18.33	125...	16.65	21.82
85½...	11.39	14.92	105½...	14.06	18.41	125½...	16.72	21.90
86...	11.46	15.01	106...	14.12	18.50	126...	16.79	21.99
86½...	11.52	15.10	106½...	14.19	18.59	126½...	16.85	22.08
87...	11.59	15.18	107...	14.26	18.67	127...	16.92	22.16
87½...	11.66	15.27	107½...	14.32	18.76	127½...	16.99	22.25
88...	11.72	15.36	108...	14.39	18.85	128...	17.05	22.34
88½...	11.79	15.45	108½...	14.46	18.94	128½...	17.12	22.43
89...	11.86	15.53	109...	14.52	19.02	129...	17.19	22.51
89½...	11.92	15.62	109½...	14.59	19.11	129½...	17.25	22.60
90...	11.99	15.71	110...	14.65	19.20	130...	17.32	22.69
90½...	12.06	15.79	110½...	14.72	19.29	130½...	17.39	22.78
91...	12.12	15.88	111...	14.79	19.37	131...	17.45	22.86
91½...	12.19	15.97	111½...	14.85	19.46	131½...	17.52	22.95

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.59	23.04	152...	20.25	26.53	172...	22.91	30.02
132½...	17.65	23.12	152½...	20.32	26.62	172½...	22.98	30.11
133...	17.72	23.21	153...	20.38	26.70	173...	23.05	30.19
133½...	17.79	23.30	153½...	20.45	26.79	173½...	23.11	30.28
134...	17.85	23.39	154...	20.52	26.88	174...	23.18	30.37
134½...	17.92	23.47	154½...	20.58	26.96	174½...	23.25	30.45
135...	17.99	23.56	155...	20.65	27.05	175...	23.31	30.54
135½...	18.05	23.65	155½...	20.72	27.14	175½...	23.38	30.63
136...	18.12	23.74	156...	20.78	27.23	176...	23.45	30.72
136½...	18.19	23.82	156½...	20.85	27.31	176½...	23.51	30.80
137...	18.25	23.91	157...	20.92	27.40	177...	23.58	30.89
137½...	18.32	24.00	157½...	20.98	27.49	177½...	23.65	30.98
138...	18.39	24.08	158...	21.05	27.58	178...	23.71	31.07
138½...	18.45	24.17	158½...	21.12	27.66	178½...	23.78	31.15
139...	18.52	24.26	159...	21.18	27.75	179...	23.85	31.24
139½...	18.59	24.35	159½...	21.25	27.84	179½...	23.91	31.33
140...	18.65	24.43	160...	21.32	27.92	180...	23.98	31.41
140½...	18.72	24.52	160½...	21.38	28.01	180½...	24.05	31.50
141...	18.78	24.61	161...	21.45	28.10	181...	24.11	31.59
141½...	18.85	24.70	161½...	21.52	28.19	181½...	24.18	31.68
142...	18.92	24.78	162...	21.58	28.27	182...	24.25	31.76
142½...	18.98	24.87	162½...	21.65	28.36	182½...	24.31	31.85
143...	19.05	24.96	163...	21.72	28.45	183...	24.38	31.94
143½...	19.12	25.04	163½...	21.78	28.54	183½...	24.45	32.03
144...	19.18	25.13	164...	21.85	28.62	184...	24.51	32.11
144½...	19.25	25.22	164½...	21.92	28.71	184½...	24.58	32.20
145...	19.32	25.31	165...	21.98	28.80	185...	24.65	32.29
145½...	19.38	25.39	165½...	22.05	28.88	185½...	24.71	32.37
146...	19.45	25.48	166...	22.12	28.97	186...	24.78	32.46
146½...	19.52	25.57	166½...	22.18	29.06	186½...	24.85	32.55
147...	19.58	25.66	167...	22.25	29.15	187...	24.91	32.64
147½...	19.65	25.74	167½...	22.32	29.23	187½...	24.98	32.72
148...	19.72	25.83	168...	22.38	29.32	188...	25.05	32.81
148½...	19.78	25.92	168½...	22.45	29.41	188½...	25.11	32.90
149...	19.85	26.00	169...	22.52	29.49	189...	25.18	32.99
149½...	19.92	26.09	169½...	22.58	29.58	189½...	25.25	33.07
150...	19.98	26.18	170...	22.65	29.67	190...	25.31	33.16
150½...	20.05	26.27	170½...	22.72	29.76	190½...	25.38	33.25
151...	20.12	26.35	171...	22.78	29.84	191...	25.45	33.33
151½...	20.18	26.44	171½...	22.85	29.93	191½...	25.51	33.42



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.58	33.51	212...	28.24	37.00	232...	30.91	40.49
192½...	25.65	33.60	212½...	28.31	37.09	232½...	30.98	40.58
193...	25.71	33.68	213...	28.38	37.17	233...	31.04	40.66
193½...	25.78	33.77	213½...	28.44	37.26	233½...	31.11	40.75
194...	25.85	33.86	214...	28.51	37.35	234...	31.17	40.84
194½...	25.91	33.95	214½...	28.58	37.44	234½...	31.24	40.93
195...	25.98	34.03	215...	28.64	37.52	235...	31.31	41.01
195½...	26.05	34.12	215½...	28.71	37.61	235½...	31.37	41.10
196...	26.11	34.21	216...	28.78	37.70	236...	31.44	41.19
196½...	26.18	34.29	216½...	28.84	37.78	236½...	31.51	41.28
197...	26.25	34.38	217...	28.91	37.87	237...	31.57	41.36
197½...	26.31	34.47	217½...	28.98	37.96	237½...	31.64	41.45
198...	26.38	34.56	218...	29.04	38.05	238...	31.71	41.54
198½...	26.45	34.64	218½...	29.11	38.13	238½...	31.77	41.62
199...	26.51	34.73	219...	29.18	38.22	239...	31.84	41.71
199½...	26.58	34.82	219½...	29.24	38.31	239½...	31.91	41.80
200...	26.65	34.91	220...	29.31	38.40	240...	31.97	41.89
200½...	26.71	34.99	220½...	29.38	38.48	240½...	32.04	41.97
201...	26.78	35.08	221...	29.44	38.57	241...	32.11	42.06
201½...	26.85	35.17	221½...	29.51	38.66	241½...	32.17	42.15
202...	26.91	35.25	222...	29.58	38.74	242...	32.24	42.24
202½...	26.98	35.34	222½...	29.64	38.83	242½...	32.31	42.32
203...	27.04	35.43	223...	29.71	38.92	243...	32.37	42.41
203½...	27.11	35.52	223½...	29.78	39.01	243½...	32.44	42.50
204...	27.18	35.60	224...	29.84	39.09	244...	32.51	42.58
204½...	27.24	35.69	224½...	29.91	39.18	244½...	32.57	42.67
205...	27.31	35.78	225...	29.98	39.27	245...	32.64	42.76
205½...	27.38	35.87	225½...	30.04	39.36	245½...	32.71	42.85
206...	27.44	35.95	226...	30.11	39.44	246...	32.77	42.93
206½...	27.51	36.04	226½...	30.18	39.53	246½...	32.84	43.02
207...	27.58	36.13	227...	30.24	39.62	247...	32.91	43.11
207½...	27.64	36.21	227½...	30.31	39.70	247½...	32.97	43.20
208...	27.71	36.30	228...	30.38	39.79	248...	33.04	43.28
208½...	27.78	36.39	228½...	30.44	39.88	248½...	33.11	43.37
209...	27.84	36.48	229...	30.51	39.97	249...	33.17	43.46
209½...	27.91	36.56	229½...	30.58	40.05	249½...	33.24	43.54
210...	27.98	36.65	230...	30.64	40.14	250...	33.31	43.63
210½...	28.04	36.74	230½...	30.71	40.23	250½...	33.37	43.72
211...	28.11	36.82	231...	30.78	40.32	251...	33.44	43.81
211½...	28.18	36.91	231½...	30.84	40.40	251½...	33.51	43.89

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.57	43.98	272...	36.24	47.47	292...	38.90	50.96
252½...	33.64	44.07	272½...	36.30	47.56	292½...	38.97	51.05
253...	33.71	44.16	273...	36.37	47.65	293...	39.04	51.14
253½...	33.77	44.24	273½...	36.44	47.73	293½...	39.10	51.22
254...	33.84	44.33	274...	36.50	47.82	294...	39.17	51.31
254½...	33.91	44.42	274½...	36.57	47.91	294½...	39.24	51.40
255...	33.97	44.50	275...	36.64	47.99	295...	39.30	51.49
255½...	34.04	44.59	275½...	36.70	48.08	295½...	39.37	51.57
256...	34.11	44.68	276...	36.77	48.17	296...	39.43	51.66
256½...	34.17	44.77	276½...	36.84	48.26	296½...	39.50	51.75
257...	34.24	44.85	277...	36.90	48.34	297...	39.57	51.83
257½...	34.31	44.94	277½...	36.97	48.43	297½...	39.63	51.92
258...	34.37	45.03	278...	37.04	48.52	298...	39.70	52.01
258½...	34.44	45.11	278½...	37.10	48.61	298½...	39.77	52.10
259...	34.51	45.20	279...	37.17	48.69	299...	39.83	52.18
259½...	34.57	45.29	279½...	37.24	48.78	299½...	39.90	52.27
260...	34.64	45.38	280...	37.30	48.87	300...	39.97	52.36
260½...	34.71	45.46	280½...	37.37	48.95	300½...	40.03	52.45
261...	34.77	45.55	281...	37.44	49.04	301...	40.10	52.53
261½...	34.84	45.64	281½...	37.50	49.13	301½...	40.17	52.62
262...	34.91	45.73	282...	37.57	49.22	302...	40.23	52.71
262½...	34.97	45.81	282½...	37.64	49.30	302½...	40.30	52.79
263...	35.04	45.90	283...	37.70	49.39	303...	40.37	52.88
263½...	35.11	45.99	283½...	37.77	49.48	303½...	40.43	52.97
264...	35.17	46.07	284...	37.84	49.57	304...	40.50	53.06
264½...	35.24	46.16	284½...	37.90	49.65	304½...	40.57	53.14
265...	35.30	46.25	285...	37.97	49.74	305...	40.63	53.23
265½...	35.37	46.34	285½...	38.04	49.83	305½...	40.70	53.32
266...	35.44	46.42	286...	38.10	49.91	306...	40.77	53.40
266½...	35.50	46.51	286½...	38.17	50.00	306½...	40.83	53.49
267...	35.57	46.60	287...	38.24	50.09	307...	40.90	53.58
267½...	35.64	46.69	287½...	38.30	50.18	307½...	40.97	53.67
268...	35.70	46.77	288...	38.37	50.26	308...	41.03	53.75
268½...	35.77	46.86	288½...	38.44	50.35	308½...	41.10	53.84
269...	35.84	46.95	289...	38.50	50.44	309...	41.17	53.93
269½...	35.90	47.03	289½...	38.57	50.53	309½...	41.23	54.02
270...	35.97	47.12	290...	38.64	50.61	310...	41.30	54.10
270½...	36.04	47.21	290½...	38.70	50.70	310½...	41.37	54.19
271...	36.10	47.30	291...	38.77	50.79	311...	41.43	54.28
271½...	36.17	47.38	291½...	38.84	50.87	311½...	41.50	54.36

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.57	54.45	332...	44.23	57.94	352...	46.90	61.43
312½...	41.63	54.54	332½...	44.30	58.03	352½...	46.96	61.52
313...	41.70	54.63	333...	44.36	58.12	353...	47.03	61.61
313½...	41.77	54.71	333½...	44.43	58.20	353½...	47.10	61.69
314...	41.83	54.80	334...	44.50	58.29	354...	47.16	61.78
314½...	41.90	54.89	334½...	44.56	58.38	354½...	47.23	61.87
315...	41.97	54.98	335...	44.63	58.47	355...	47.30	61.96
315½...	42.03	55.06	335½...	44.70	58.55	355½...	47.36	62.04
316...	42.10	55.15	336...	44.76	58.64	356...	47.43	62.13
316½...	42.17	55.24	336½...	44.83	58.73	356½...	47.50	62.22
317...	42.23	55.32	337...	44.90	58.82	357...	47.56	62.31
317½...	42.30	55.41	337½...	44.96	58.90	357½...	47.63	62.39
318...	42.37	55.50	338...	45.03	58.99	358...	47.69	62.48
318½...	42.43	55.59	338½...	45.10	59.08	358½...	47.76	62.57
319...	42.50	55.67	339...	45.16	59.16	359...	47.83	62.65
319½...	42.57	55.76	339½...	45.23	59.25	359½...	47.89	62.74
320...	42.63	55.85	340...	45.30	59.34	360...	47.96	62.83
320½...	42.70	55.94	340½...	45.36	59.43	360½...	48.03	62.92
321...	42.77	56.02	341...	45.43	59.51	361...	48.09	63.00
321½...	42.83	56.11	341½...	45.50	59.60	361½...	48.16	63.09
322...	42.90	56.20	342...	45.56	59.69	362...	48.23	63.18
322½...	42.97	56.28	342½...	45.63	59.78	362½...	48.29	63.27
323...	43.03	56.37	343...	45.70	59.86	363...	48.36	63.35
323½...	43.10	56.46	343½...	45.76	59.95	363½...	48.43	63.44
324...	43.17	56.55	344...	45.83	60.04	364...	48.49	63.53
324½...	43.23	56.63	344½...	45.90	60.12	364½...	48.56	63.61
325...	43.30	56.72	345...	45.96	60.21	365...	48.63	63.70
325½...	43.37	56.81	345½...	46.03	60.30	365½...	48.69	63.79
326...	43.43	56.90	346...	46.10	60.39	366...	48.76	63.88
326½...	43.50	56.98	346½...	46.16	60.47	366½...	48.83	63.96
327...	43.56	57.07	347...	46.23	60.56	367...	48.89	64.05
327½...	43.63	57.16	347½...	46.30	60.65	367½...	48.96	64.14
328...	43.70	57.24	348...	46.36	60.74	368...	49.03	64.23
328½...	43.76	57.33	348½...	46.43	60.82	368½...	49.09	64.31
329...	43.83	57.42	349...	46.50	60.91	369...	49.16	64.40
329½...	43.90	57.51	349½...	46.56	61.00	369½...	49.23	64.49
330...	43.96	57.59	350...	46.63	61.08	370...	49.29	64.57
330½...	44.03	57.68	350½...	46.70	61.17	370½...	49.36	64.66
331...	44.10	57.77	351...	46.76	61.26	371...	49.43	64.75
331½...	44.16	57.86	351½...	46.83	61.35	371½...	49.49	64.84

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 131.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.56	64.92	374½..	49.89	65.36	377...	50.23	65.80
372½..	49.63	65.01	375...	49.96	65.45	377½..	50.29	65.88
373...	49.69	65.10	375½..	50.03	65.53	378...	50.36	65.97
373½..	49.76	65.19	376...	50.09	65.62			
374...	49.83	65.27	376½..	50.16	65.71			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.60	12.68	92...	12.27	16.20	112...	14.94	19.72
72½...	9.67	12.77	92½...	12.34	16.29	112½...	15.01	19.81
73...	9.74	12.85	93...	12.41	16.38	113...	15.07	19.90
73½...	9.80	12.94	93½...	12.47	16.46	113½...	15.14	19.99
74...	9.87	13.03	94...	12.54	16.55	114...	15.21	20.07
74½...	9.94	13.12	94½...	12.61	16.64	114½...	15.27	20.16
75...	10.00	13.21	95...	12.67	16.73	115...	15.34	20.25
75½...	10.07	13.29	95½...	12.74	16.82	115½...	15.41	20.34
76...	10.14	13.38	96...	12.81	16.90	116...	15.47	20.43
76½...	10.21	13.47	96½...	12.87	16.99	116½...	15.54	20.51
77...	10.27	13.56	97...	12.94	17.08	117...	15.61	20.60
77½...	10.34	13.65	97½...	13.01	17.17	117½...	15.67	20.69
78...	10.41	13.73	98...	13.07	17.26	118...	15.74	20.78
78½...	10.47	13.82	98½...	13.14	17.34	118½...	15.81	20.87
79...	10.54	13.91	99...	13.21	17.43	119...	15.87	20.95
79½...	10.61	14.00	99½...	13.27	17.52	119½...	15.94	21.04
80...	10.67	14.09	100...	13.34	17.61	120...	16.01	21.13
80½...	10.74	14.18	100½...	13.41	17.70	120½...	16.07	21.22
81...	10.81	14.26	101...	13.47	17.78	121...	16.14	21.31
81½...	10.87	14.35	101½...	13.54	17.87	121½...	16.21	21.39
82...	10.94	14.44	102...	13.61	17.96	122...	16.27	21.48
82½...	11.01	14.53	102½...	13.67	18.05	122½...	16.34	21.57
83...	11.07	14.62	103...	13.74	18.14	123...	16.41	21.66
83½...	11.14	14.70	103½...	13.81	18.23	123½...	16.47	21.75
84...	11.21	14.79	104...	13.87	18.31	124...	16.54	21.83
84½...	11.27	14.88	104½...	13.94	18.40	124½...	16.61	21.92
85...	11.34	14.97	105...	14.01	18.49	125...	16.67	22.01
85½...	11.41	15.06	105½...	14.07	18.58	125½...	16.74	22.10
86...	11.47	15.14	106...	14.14	18.67	126...	16.81	22.19
86½...	11.54	15.23	106½...	14.21	18.75	126½...	16.88	22.28
87...	11.61	15.32	107...	14.27	18.84	127...	16.94	22.36
87½...	11.67	15.41	107½...	14.34	18.93	127½...	17.01	22.45
88...	11.74	15.50	108...	14.41	19.02	128...	17.08	22.54
88½...	11.81	15.58	108½...	14.47	19.11	128½...	17.14	22.63
89...	11.87	15.67	109...	14.54	19.19	129...	17.21	22.72
89½...	11.94	15.76	109½...	14.61	19.28	129½...	17.28	22.80
90...	12.01	15.85	110...	14.67	19.37	130...	17.34	22.89
90½...	12.07	15.94	110½...	14.74	19.46	130½...	17.41	22.98
91...	12.14	16.02	111...	14.81	19.55	131...	17.48	23.07
91½...	12.21	16.11	111½...	14.87	19.63	131½...	17.54	23.16

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.61	23.24	152...	20.28	26.77	172...	22.94	30.29
132½...	17.68	23.33	152½...	20.34	26.85	172½...	23.01	30.38
133...	17.74	23.42	153...	20.41	26.94	173...	23.08	30.46
133½...	17.81	23.51	153½...	20.48	27.03	173½...	23.14	30.55
134...	17.88	23.60	154...	20.54	27.12	174...	23.21	30.64
134½...	17.94	23.68	154½...	20.61	27.21	174½...	23.28	30.73
135...	18.01	23.77	155...	20.68	27.29	175...	23.34	30.82
135½...	18.08	23.86	155½...	20.74	27.38	175½...	23.41	30.90
136...	18.14	23.95	156...	20.81	27.47	176...	23.48	30.99
136½...	18.21	24.04	156½...	20.88	27.56	176½...	23.55	31.08
137...	18.28	24.12	157...	20.94	27.65	177...	23.61	31.17
137½...	18.34	24.21	157½...	21.01	27.73	177½...	23.68	31.26
138...	18.41	24.30	158...	21.08	27.82	178...	23.75	31.34
138½...	18.48	24.39	158½...	21.14	27.91	178½...	23.81	31.43
139...	18.54	24.48	159...	21.21	28.00	179...	23.88	31.52
139½...	18.61	24.56	159½...	21.28	28.09	179½...	23.95	31.61
140...	18.68	24.65	160...	21.34	28.17	180...	24.01	31.70
140½...	18.74	24.74	160½...	21.41	28.26	180½...	24.08	31.78
141...	18.81	24.83	161...	21.48	28.35	181...	24.15	31.87
141½...	18.88	24.92	161½...	21.54	28.44	181½...	24.21	31.96
142...	18.94	25.00	162...	21.61	28.53	182...	24.28	32.05
142½...	19.01	25.09	162½...	21.68	28.61	182½...	24.35	32.14
143...	19.08	25.18	163...	21.74	28.70	183...	24.41	32.22
143½...	19.14	25.27	163½...	21.81	28.79	183½...	24.48	32.31
144...	19.21	25.36	164...	21.88	28.88	184...	24.55	32.40
144½...	19.28	25.44	164½...	21.94	28.97	184½...	24.61	32.49
145...	19.34	25.53	165...	22.01	29.05	185...	24.68	32.58
145½...	19.41	25.62	165½...	22.08	29.14	185½...	24.75	32.66
146...	19.48	25.71	166...	22.14	29.23	186...	24.81	32.75
146½...	19.54	25.80	166½...	22.21	29.32	186½...	24.88	32.84
147...	19.61	25.88	167...	22.28	29.41	187...	24.95	32.93
147½...	19.68	25.97	167½...	22.34	29.49	187½...	25.01	33.02
148...	19.74	26.06	168...	22.41	29.58	188...	25.08	33.10
148½...	19.81	26.15	168½...	22.48	29.67	188½...	25.15	33.19
149...	19.88	26.24	169...	22.54	29.76	189...	25.21	33.28
149½...	19.94	26.33	169½...	22.61	29.85	189½...	25.28	33.37
150...	20.01	26.41	170...	22.68	29.93	190...	25.35	33.46
150½...	20.08	26.50	170½...	22.74	30.02	190½...	25.41	33.54
151...	20.14	26.59	171...	22.81	30.11	191...	25.48	33.63
151½...	20.21	26.68	171½...	22.88	30.20	191½...	25.55	33.72

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.61	33.81	212...	28.28	37.33	232...	30.95	40.85
192½..	25.68	33.90	212½..	28.35	37.42	232½..	31.02	40.94
193...	25.75	33.98	213...	28.41	37.51	233...	31.08	41.03
193½..	25.81	34.07	213½..	28.48	37.59	233½..	31.15	41.12
194...	25.88	34.16	214...	28.55	37.68	234...	31.22	41.20
194½..	25.95	34.25	214½..	28.61	37.77	234½..	31.28	41.29
195...	26.01	34.34	215...	28.68	37.86	235...	31.35	41.38
195½..	26.08	34.43	215½..	28.75	37.95	235½..	31.42	41.47
196...	26.15	34.51	216...	28.81	38.04	236...	31.48	41.56
196½..	26.21	34.60	216½..	28.88	38.12	236½..	31.55	41.64
197...	26.28	34.69	217...	28.95	38.21	237...	31.62	41.73
197½..	26.35	34.78	217½..	29.01	38.30	237½..	31.68	41.82
198...	26.41	34.87	218...	29.08	38.39	238...	31.75	41.91
198½..	26.48	34.95	218½..	29.15	38.48	238½..	31.82	42.00
199...	26.55	35.04	219...	29.21	38.56	239...	31.88	42.09
199½..	26.61	35.13	219½..	29.28	38.65	239½..	31.95	42.17
200...	26.68	35.22	220...	29.35	38.74	240...	32.02	42.26
200½..	26.75	35.31	220½..	29.41	38.83	240½..	32.08	42.35
201...	26.81	35.39	221...	29.48	38.92	241...	32.15	42.44
201½..	26.88	35.48	221½..	29.55	39.00	241½..	32.22	42.53
202...	26.95	35.57	222...	29.61	39.09	242...	32.28	42.61
202½..	27.01	35.66	222½..	29.68	39.18	242½..	32.35	42.70
203...	27.08	35.75	223...	29.75	39.27	243...	32.42	42.79
203½..	27.15	35.83	223½..	29.81	39.36	243½..	32.48	42.88
204...	27.21	35.92	224...	29.88	39.44	244...	32.55	42.97
204½..	27.28	36.01	224½..	29.95	39.53	244½..	32.62	43.05
205...	27.35	36.10	225...	30.01	39.62	245...	32.68	43.14
205½..	27.41	36.19	225½..	30.08	39.71	245½..	32.75	43.23
206...	27.48	36.27	226...	30.15	39.80	246...	32.82	43.32
206½..	27.55	36.36	226½..	30.22	39.88	246½..	32.88	43.41
207...	27.61	36.45	227...	30.28	39.97	247...	32.95	43.49
207½..	27.68	36.54	227½..	30.35	40.06	247½..	33.02	43.58
208...	27.75	36.63	228...	30.42	40.15	248...	33.08	43.67
208½..	27.81	36.71	228½..	30.48	40.24	248½..	33.15	43.76
209...	27.88	36.80	229...	30.55	40.32	249...	33.22	43.85
209½..	27.95	36.89	229½..	30.62	40.41	249½..	33.28	43.93
210...	28.01	36.98	230...	30.68	40.50	250...	33.35	44.02
210½..	28.08	37.07	230½..	30.75	40.59	250½..	33.42	44.11
211...	28.15	37.15	231...	30.82	40.68	251...	33.48	44.20
211½..	28.21	37.24	231½..	30.88	40.76	251½..	33.55	44.29



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.62	44.37	272...	36.28	47.90	292...	38.95	51.42
252½..	33.68	44.46	272½..	36.35	47.98	292½..	39.02	51.51
253...	33.75	44.55	273...	36.42	48.07	293...	39.09	51.59
253½..	33.82	44.64	273½..	36.48	48.16	293½..	39.15	51.68
254...	33.88	44.73	274...	36.55	48.25	294...	39.22	51.77
254½..	33.95	44.81	274½..	36.62	48.34	294½..	39.29	51.86
255...	34.02	44.90	275...	36.68	48.42	295...	39.35	51.95
255½..	34.08	44.99	275½..	36.75	48.51	295½..	39.42	52.03
256...	34.15	45.08	276...	36.82	48.60	296...	39.49	52.12
256½..	34.22	45.17	276½..	36.89	48.69	296½..	39.55	52.21
257...	34.28	45.25	277...	36.95	48.78	297...	39.62	52.30
257½..	34.35	45.34	277½..	37.02	48.86	297½..	39.69	52.39
258...	34.42	45.43	278...	37.09	48.95	298...	39.75	52.47
258½..	34.48	45.52	278½..	37.15	49.04	298½..	39.82	52.56
259...	34.55	45.61	279...	37.22	49.13	299...	39.89	52.65
259½..	34.62	45.69	279½..	37.29	49.22	299½..	39.95	52.74
260...	34.68	45.78	280...	37.35	49.30	300...	40.02	52.83
260½..	34.75	45.87	280½..	37.42	49.39	300½..	40.09	52.91
261...	34.82	45.96	281...	37.49	49.48	301...	40.15	53.00
261½..	34.88	46.05	281½..	37.55	49.57	301½..	40.22	53.09
262...	34.95	46.14	282...	37.62	49.66	302...	40.29	53.18
262½..	35.02	46.22	282½..	37.69	49.74	302½..	40.35	53.27
263...	35.08	46.31	283...	37.75	49.83	303...	40.42	53.35
263½..	35.15	46.40	283½..	37.82	49.92	303½..	40.49	53.44
264...	35.22	46.49	284...	37.89	50.01	304...	40.55	53.53
264½..	35.28	46.58	284½..	37.95	50.10	304½..	40.62	53.62
265...	35.35	46.66	285...	38.02	50.19	305...	40.69	53.71
265½..	35.42	46.75	285½..	38.09	50.27	305½..	40.75	53.79
266...	35.48	46.84	286...	38.15	50.36	306...	40.82	53.88
266½..	35.55	46.93	286½..	38.22	50.45	306½..	40.89	53.97
267...	35.62	47.02	287...	38.29	50.54	307...	40.95	54.06
267½..	35.68	47.10	287½..	38.35	50.63	307½..	41.02	54.15
268...	35.75	47.19	288...	38.42	50.71	308...	41.09	54.24
268½..	35.82	47.28	288½..	38.49	50.80	308½..	41.15	54.32
269...	35.88	47.37	289...	38.55	50.89	309...	41.22	54.41
269½..	35.95	47.46	289½..	38.62	50.98	309½..	41.29	54.50
270...	36.02	47.54	290...	38.69	51.07	310...	41.35	54.59
270½..	36.08	47.63	290½..	38.75	51.15	310½..	41.42	54.68
271...	36.15	47.72	291...	38.82	51.24	311...	41.49	54.76
271½..	36.22	47.81	291½..	38.89	51.33	311½..	41.55	54.85



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.62	54.94	332...	44.29	58.46	352...	46.96	61.98
312½...	41.69	55.03	332½...	44.36	58.55	352½...	47.02	62.07
313...	41.75	55.12	333...	44.42	58.64	353...	47.09	62.16
313½...	41.82	55.20	333½...	44.49	58.73	353½...	47.16	62.25
314...	41.89	55.29	334...	44.56	58.81	354...	47.22	62.34
314½...	41.95	55.38	334½...	44.62	58.90	354½...	47.29	62.42
315...	42.02	55.47	335...	44.69	58.99	355...	47.36	62.51
315½...	42.09	55.56	335½...	44.76	59.08	355½...	47.42	62.60
316...	42.15	55.64	336...	44.82	59.17	356...	47.49	62.69
316½...	42.22	55.73	336½...	44.89	59.25	356½...	47.56	62.78
317...	42.29	55.82	337...	44.96	59.34	357...	47.62	62.86
317½...	42.35	55.91	337½...	45.02	59.43	357½...	47.69	62.95
318...	42.42	56.00	338...	45.09	59.52	358...	47.76	63.04
318½...	42.49	56.08	338½...	45.16	59.61	358½...	47.82	63.13
319...	42.55	56.17	339...	45.22	59.69	359...	47.89	63.22
319½...	42.62	56.26	339½...	45.29	59.78	359½...	47.96	63.30
320...	42.69	56.35	340...	45.36	59.87	360...	48.02	63.39
320½...	42.75	56.44	340½...	45.42	59.96	360½...	48.09	63.48
321...	42.82	56.52	341...	45.49	60.05	361...	48.16	63.57
321½...	42.89	56.61	341½...	45.56	60.13	361½...	48.22	63.66
322...	42.95	56.70	342...	45.62	60.22	362...	48.29	63.74
322½...	43.02	56.79	342½...	45.69	60.31	362½...	48.36	63.83
323...	43.09	56.88	343...	45.76	60.40	363...	48.42	63.92
323½...	43.15	56.96	343½...	45.82	60.49	363½...	48.49	64.01
324...	43.22	57.05	344...	45.89	60.57	364...	48.56	64.10
324½...	43.29	57.14	344½...	45.96	60.66	364½...	48.62	64.18
325...	43.35	57.23	345...	46.02	60.75	365...	48.69	64.27
325½...	43.42	57.32	345½...	46.09	60.84	365½...	48.76	64.36
326...	43.49	57.40	346...	46.16	60.93	366...	48.82	64.45
326½...	43.56	57.49	346½...	46.22	61.01	366½...	48.89	64.54
327...	43.62	57.58	347...	46.29	61.10	367...	48.96	64.62
327½...	43.69	57.67	347½...	46.36	61.19	367½...	49.02	64.71
328...	43.76	57.76	348...	46.42	61.28	368...	49.09	64.80
328½...	43.82	57.84	348½...	46.49	61.37	368½...	49.16	64.89
329...	43.89	57.93	349...	46.56	61.45	369...	49.22	64.98
329½...	43.96	58.02	349½...	46.62	61.54	369½...	49.29	65.06
330...	44.02	58.11	350...	46.69	61.63	370...	49.36	65.15
330½...	44.09	58.20	350½...	46.76	61.72	370½...	49.42	65.24
331...	44.16	58.29	351...	46.82	61.81	371...	49.49	65.33
331½...	44.22	58.37	351½...	46.89	61.89	371½...	49.56	65.42

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.62	44.37	272...	36.28	47.90	292...	38.95	51.42
252½...	33.68	44.46	272½...	36.35	47.98	292½...	39.02	51.51
253...	33.75	44.55	273...	36.42	48.07	293...	39.09	51.59
253½...	33.82	44.64	273½...	36.48	48.16	293½...	39.15	51.68
254...	33.88	44.73	274...	36.55	48.25	294...	39.22	51.77
254½...	33.95	44.81	274½...	36.62	48.34	294½...	39.29	51.86
255...	34.02	44.90	275...	36.68	48.42	295...	39.35	51.95
255½...	34.08	44.99	275½...	36.75	48.51	295½...	39.42	52.03
256...	34.15	45.08	276...	36.82	48.60	296...	39.49	52.12
256½...	34.22	45.17	276½...	36.89	48.69	296½...	39.55	52.21
257...	34.28	45.25	277...	36.95	48.78	297...	39.62	52.30
257½...	34.35	45.34	277½...	37.02	48.86	297½...	39.69	52.39
258...	34.42	45.43	278...	37.09	48.95	298...	39.75	52.47
258½...	34.48	45.52	278½...	37.15	49.04	298½...	39.82	52.56
259...	34.55	45.61	279...	37.22	49.13	299...	39.89	52.65
259½...	34.62	45.69	279½...	37.29	49.22	299½...	39.95	52.74
260...	34.68	45.78	280...	37.35	49.30	300...	40.02	52.83
260½...	34.75	45.87	280½...	37.42	49.39	300½...	40.09	52.91
261...	34.82	45.96	281...	37.49	49.48	301...	40.15	53.00
261½...	34.88	46.05	281½...	37.55	49.57	301½...	40.22	53.09
262...	34.95	46.14	282...	37.62	49.66	302...	40.29	53.18
262½...	35.02	46.22	282½...	37.69	49.74	302½...	40.35	53.27
263...	35.08	46.31	283...	37.75	49.83	303...	40.42	53.35
263½...	35.15	46.40	283½...	37.82	49.92	303½...	40.49	53.44
264...	35.22	46.49	284...	37.89	50.01	304...	40.55	53.53
264½...	35.28	46.58	284½...	37.95	50.10	304½...	40.62	53.62
265...	35.35	46.66	285...	38.02	50.19	305...	40.69	53.71
265½...	35.42	46.75	285½...	38.09	50.27	305½...	40.75	53.79
266...	35.48	46.84	286...	38.15	50.36	306...	40.82	53.88
266½...	35.55	46.93	286½...	38.22	50.45	306½...	40.89	53.97
267...	35.62	47.02	287...	38.29	50.54	307...	40.95	54.06
267½...	35.68	47.10	287½...	38.35	50.63	307½...	41.02	54.15
268...	35.75	47.19	288...	38.42	50.71	308...	41.09	54.24
268½...	35.82	47.28	288½...	38.49	50.80	308½...	41.15	54.32
269...	35.88	47.37	289...	38.55	50.89	309...	41.22	54.41
269½...	35.95	47.46	289½...	38.62	50.98	309½...	41.29	54.50
270...	36.02	47.54	290...	38.69	51.07	310...	41.35	54.59
270½...	36.08	47.63	290½...	38.75	51.15	310½...	41.42	54.68
271...	36.15	47.72	291...	38.82	51.24	311...	41.49	54.76
271½...	36.22	47.81	291½...	38.89	51.33	311½...	41.55	54.85

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.62	54.94	332...	44.29	58.46	352...	46.96	61.98
312½...	41.69	55.03	332½...	44.36	58.55	352½...	47.02	62.07
313...	41.75	55.12	333...	44.42	58.64	353...	47.09	62.16
313½...	41.82	55.20	333½...	44.49	58.73	353½...	47.16	62.25
314...	41.89	55.29	334...	44.56	58.81	354...	47.22	62.34
314½...	41.95	55.38	334½...	44.62	58.90	354½...	47.29	62.42
315...	42.02	55.47	335...	44.69	58.99	355...	47.36	62.51
315½...	42.09	55.56	335½...	44.76	59.08	355½...	47.42	62.60
316...	42.15	55.64	336...	44.82	59.17	356...	47.49	62.69
316½...	42.22	55.73	336½...	44.89	59.25	356½...	47.56	62.78
317...	42.29	55.82	337...	44.96	59.34	357...	47.62	62.86
317½...	42.35	55.91	337½...	45.02	59.43	357½...	47.69	62.95
318...	42.42	56.00	338...	45.09	59.52	358...	47.76	63.04
318½...	42.49	56.08	338½...	45.16	59.61	358½...	47.82	63.13
319...	42.55	56.17	339...	45.22	59.69	359...	47.89	63.22
319½...	42.62	56.26	339½...	45.29	59.78	359½...	47.96	63.30
320...	42.69	56.35	340...	45.36	59.87	360...	48.02	63.39
320½...	42.75	56.44	340½...	45.42	59.96	360½...	48.09	63.48
321...	42.82	56.52	341...	45.49	60.05	361...	48.16	63.57
321½...	42.89	56.61	341½...	45.56	60.13	361½...	48.22	63.66
322...	42.95	56.70	342...	45.62	60.22	362...	48.29	63.74
322½...	43.02	56.79	342½...	45.69	60.31	362½...	48.36	63.83
323...	43.09	56.88	343...	45.76	60.40	363...	48.42	63.92
323½...	43.15	56.96	343½...	45.82	60.49	363½...	48.49	64.01
324...	43.22	57.05	344...	45.89	60.57	364...	48.56	64.10
324½...	43.29	57.14	344½...	45.96	60.66	364½...	48.62	64.18
325...	43.35	57.23	345...	46.02	60.75	365...	48.69	64.27
325½...	43.42	57.32	345½...	46.09	60.84	365½...	48.76	64.36
326...	43.49	57.40	346...	46.16	60.93	366...	48.82	64.45
326½...	43.56	57.49	346½...	46.22	61.01	366½...	48.89	64.54
327...	43.62	57.58	347...	46.29	61.10	367...	48.96	64.62
327½...	43.69	57.67	347½...	46.36	61.19	367½...	49.02	64.71
328...	43.76	57.76	348...	46.42	61.28	368...	49.09	64.80
328½...	43.82	57.84	348½...	46.49	61.37	368½...	49.16	64.89
329...	43.89	57.93	349...	46.56	61.45	369...	49.22	64.98
329½...	43.96	58.02	349½...	46.62	61.54	369½...	49.29	65.06
330...	44.02	58.11	350...	46.69	61.63	370...	49.36	65.15
330½...	44.09	58.20	350½...	46.76	61.72	370½...	49.42	65.24
331...	44.16	58.29	351...	46.82	61.81	371...	49.49	65.33
331½...	44.22	58.37	351½...	46.89	61.89	371½...	49.56	65.42

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 132.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.62	65.50	374½...	49.96	65.94	377...	50.29	66.39
372½...	49.69	65.59	375...	50.02	66.03	377½...	50.36	66.47
373...	49.76	65.68	375½...	50.09	66.12	378...	50.43	66.56
373½...	49.82	65.77	376...	50.16	66.21			
374...	49.89	65.86	376½...	50.23	66.30			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.62	12.79	92...	12.29	16.34	112...	14.96	19.90
72½...	9.68	12.88	92½...	12.36	16.43	112½...	15.03	19.99
73...	9.75	12.97	93...	12.42	16.52	113...	15.09	20.08
73½...	9.82	13.06	93½...	12.49	16.61	113½...	15.16	20.16
74...	9.88	13.15	94...	12.56	16.70	114...	15.23	20.25
74½...	9.95	13.24	94½...	12.62	16.79	114½...	15.29	20.34
75...	10.02	13.32	95...	12.69	16.88	115...	15.36	20.43
75½...	10.09	13.41	95½...	12.76	16.97	115½...	15.43	20.52
76...	10.15	13.50	96...	12.82	17.06	116...	15.50	20.61
76½...	10.22	13.59	96½...	12.89	17.14	116½...	15.56	20.70
77...	10.29	13.68	97...	12.96	17.23	117...	15.63	20.79
77½...	10.35	13.77	97½...	13.02	17.32	117½...	15.70	20.87
78...	10.42	13.86	98...	13.09	17.41	118...	15.76	20.96
78½...	10.49	13.95	98½...	13.16	17.50	118½...	15.83	21.05
79...	10.55	14.04	99...	13.22	17.59	119...	15.90	21.14
79½...	10.62	14.12	99½...	13.29	17.68	119½...	15.96	21.23
80...	10.69	14.21	100...	13.36	17.77	120...	16.03	21.32
80½...	10.75	14.30	100½...	13.42	17.85	120½...	16.10	21.41
81...	10.82	14.39	101...	13.49	17.94	121...	16.16	21.50
81½...	10.89	14.48	101½...	13.56	18.03	121½...	16.23	21.59
82...	10.95	14.57	102...	13.62	18.12	122...	16.30	21.67
82½...	11.02	14.66	102½...	13.69	18.21	122½...	16.36	21.76
83...	11.09	14.75	103...	13.76	18.30	123...	16.43	21.85
83½...	11.15	14.83	103½...	13.83	18.39	123½...	16.50	21.94
84...	11.22	14.92	104...	13.89	18.48	124...	16.56	22.03
84½...	11.29	15.01	104½...	13.96	18.57	124½...	16.63	22.12
85...	11.35	15.10	105...	14.03	18.65	125...	16.70	22.21
85½...	11.42	15.19	105½...	14.09	18.74	125½...	16.76	22.30
86...	11.49	15.28	106...	14.16	18.83	126...	16.83	22.39
86½...	11.55	15.37	106½...	14.23	18.92	126½...	16.90	22.47
87...	11.62	15.46	107...	14.29	19.01	127...	16.96	22.56
87½...	11.69	15.55	107½...	14.36	19.10	127½...	17.03	22.65
88...	11.75	15.63	108...	14.43	19.19	128...	17.10	22.74
88½...	11.82	15.72	108½...	14.49	19.28	128½...	17.16	22.83
89...	11.89	15.81	109...	14.56	19.36	129...	17.23	22.92
89½...	11.96	15.90	109½...	14.63	19.45	129½...	17.30	23.01
90...	12.02	15.99	110...	14.69	19.54	130...	17.37	23.10
90½...	12.09	16.08	110½...	14.76	19.63	130½...	17.43	23.18
91...	12.16	16.17	111...	14.83	19.72	131...	17.50	23.27
91½...	12.22	16.26	111½...	14.89	19.81	131½...	17.57	23.36

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.63	23.45	152...	20.30	27.00	172...	22.98	30.56
132½...	17.70	23.54	152½...	20.37	27.09	172½...	23.04	30.65
133...	17.77	23.63	153...	20.44	27.18	173...	23.11	30.73
133½...	17.83	23.72	153½...	20.50	27.27	173½...	23.18	30.82
134...	17.90	23.81	154...	20.57	27.36	174...	23.24	30.91
134½...	17.97	23.90	154½...	20.64	27.45	174½...	23.31	31.00
135...	18.03	23.98	155...	20.70	27.54	175...	23.38	31.09
135½...	18.10	24.07	155½...	20.77	27.63	175½...	23.44	31.18
136...	18.17	24.16	156...	20.84	27.71	176...	23.51	31.27
136½...	18.23	24.25	156½...	20.90	27.80	176½...	23.58	31.36
137...	18.30	24.34	157...	20.97	27.89	177...	23.64	31.45
137½...	18.37	24.43	157½...	21.04	27.98	177½...	23.71	31.53
138...	18.43	24.52	158...	21.11	28.07	178...	23.78	31.62
138½...	18.50	24.61	158½...	21.17	28.16	178½...	23.84	31.71
139...	18.57	24.69	159...	21.24	28.25	179...	23.91	31.80
139½...	18.63	24.78	159½...	21.31	28.34	179½...	23.98	31.89
140...	18.70	24.87	160...	21.37	28.43	180...	24.04	31.98
140½...	18.77	24.96	160½...	21.44	28.51	180½...	24.11	32.07
141...	18.83	25.05	161...	21.51	28.60	181...	24.18	32.16
141½...	18.90	25.14	161½...	21.57	28.69	181½...	24.24	32.25
142...	18.97	25.23	162...	21.64	28.78	182...	24.31	32.33
142½...	19.03	25.32	162½...	21.71	28.87	182½...	24.38	32.42
143...	19.10	25.41	163...	21.77	28.96	183...	24.44	32.51
143½...	19.17	25.49	163½...	21.84	29.05	183½...	24.51	32.60
144...	19.24	25.58	164...	21.91	29.14	184...	24.58	32.69
144½...	19.30	25.67	164½...	21.97	29.22	184½...	24.65	32.78
145...	19.37	25.76	165...	22.04	29.31	185...	24.71	32.87
145½...	19.44	25.85	165½...	22.11	29.40	185½...	24.78	32.96
146...	19.50	25.94	166...	22.17	29.49	186...	24.85	33.04
146½...	19.57	26.03	166½...	22.24	29.58	186½...	24.91	33.13
147...	19.64	26.12	167...	22.31	29.67	187...	24.98	33.22
147½...	19.70	26.20	167½...	22.37	29.76	187½...	25.05	33.31
148...	19.77	26.29	168...	22.44	29.85	188...	25.11	33.40
148½...	19.84	26.38	168½...	22.51	29.94	188½...	25.18	33.49
149...	19.90	26.47	169...	22.57	30.02	189...	25.25	33.58
149½...	19.97	26.56	169½...	22.64	30.11	189½...	25.31	33.67
150...	20.04	26.65	170...	22.71	30.20	190...	25.38	33.76
150½...	20.10	26.74	170½...	22.78	30.29	190½...	25.45	33.84
151...	20.17	26.83	171...	22.84	30.38	191...	25.51	33.93
151½...	20.24	26.92	171½...	22.91	30.47	191½...	25.58	34.02

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192...	25.65	34.11	212...	28.32	37.66	232...	30.99	41.22
192½...	25.71	34.20	212½...	28.39	37.75	232½...	31.06	41.31
193...	25.78	34.29	213...	28.45	37.84	233...	31.12	41.39
193½...	25.85	34.38	213½...	28.52	37.93	233½...	31.19	41.48
194...	25.91	34.47	214...	28.59	38.02	234...	31.26	41.57
194½...	25.98	34.55	214½...	28.65	38.11	234½...	31.32	41.66
195...	26.05	34.64	215...	28.72	38.20	235...	31.39	41.75
195½...	26.11	34.73	215½...	28.79	38.29	235½...	31.46	41.84
196...	26.18	34.82	216...	28.85	38.37	236...	31.52	41.93
196½...	26.25	34.91	216½...	28.92	38.46	236½...	31.59	42.02
197...	26.31	35.00	217...	28.99	38.55	237...	31.66	42.11
197½...	26.38	35.09	217½...	29.05	38.64	237½...	31.72	42.19
198...	26.45	35.18	218...	29.12	38.73	238...	31.79	42.28
198½...	26.52	35.27	218½...	29.19	38.82	238½...	31.86	42.37
199...	26.58	35.35	219...	29.25	38.91	239...	31.93	42.46
199½...	26.65	35.44	219½...	29.32	39.00	239½...	31.99	42.55
200...	26.72	35.53	220...	29.39	39.08	240...	32.06	42.64
200½...	26.78	35.62	220½...	29.45	39.17	240½...	32.13	42.73
201...	26.85	35.71	221...	29.52	39.26	241...	32.19	42.82
201½...	26.92	35.80	221½...	29.59	39.35	241½...	32.26	42.90
202...	26.98	35.89	222...	29.65	39.44	242...	32.33	42.99
202½...	27.05	35.98	222½...	29.72	39.53	242½...	32.39	43.08
203...	27.12	36.06	223...	29.79	39.62	243...	32.46	43.17
203½...	27.18	36.15	223½...	29.85	39.71	243½...	32.53	43.26
204...	27.25	36.24	224...	29.92	39.80	244...	32.59	43.35
204½...	27.32	36.33	224½...	29.99	39.88	244½...	32.66	43.44
205...	27.38	36.42	225...	30.06	39.97	245...	32.73	43.53
205½...	27.45	36.51	225½...	30.12	40.06	245½...	32.79	43.62
206...	27.52	36.60	226...	30.19	40.15	246...	32.86	43.70
206½...	27.58	36.69	226½...	30.26	40.24	246½...	32.93	43.79
207...	27.65	36.78	227...	30.32	40.33	247...	32.99	43.88
207½...	27.72	36.86	227½...	30.39	40.42	247½...	33.06	43.97
208...	27.78	36.95	228...	30.46	40.51	248...	33.13	44.06
208½...	27.85	37.04	228½...	30.52	40.60	248½...	33.19	44.15
209...	27.92	37.13	229...	30.59	40.68	249...	33.26	44.24
209½...	27.98	37.22	229½...	30.66	40.77	249½...	33.33	44.33
210...	28.05	37.31	230...	30.72	40.86	250...	33.39	44.41
210½...	28.12	37.40	230½...	30.79	40.95	250½...	33.46	44.50
211...	28.18	37.49	231...	30.86	41.04	251...	33.53	44.59
211½...	28.25	37.57	231½...	30.92	41.13	251½...	33.59	44.68



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
252...	33.66	44.77	272...	36.33	48.32	292...	39.00	51.88
252½...	33.73	44.86	272½...	36.40	48.41	292½...	39.07	51.97
253...	33.80	44.95	273...	36.47	48.50	293...	39.14	52.05
253½...	33.86	45.04	273½...	36.53	48.59	293½...	39.21	52.14
254...	33.93	45.13	274...	36.60	48.68	294...	39.27	52.23
254½...	34.00	45.21	274½...	36.67	48.77	294½...	39.34	52.32
255...	34.06	45.30	275...	36.73	48.86	295...	39.41	52.41
255½...	34.13	45.39	275½...	36.80	48.94	295½...	39.47	52.50
256...	34.20	45.48	276...	36.87	49.03	296...	39.54	52.59
256½...	34.26	45.57	276½...	36.93	49.12	296½...	39.61	52.68
257...	34.33	45.66	277...	37.00	49.21	297...	39.67	52.76
257½...	34.40	45.75	277½...	37.07	49.30	297½...	39.74	52.85
258...	34.46	45.84	278...	37.13	49.39	298...	39.81	52.94
258½...	34.53	45.92	278½...	37.20	49.48	298½...	39.87	53.03
259...	34.60	46.01	279...	37.27	49.57	299...	39.94	53.12
259½...	34.66	46.10	279½...	37.34	49.66	299½...	40.01	53.21
260...	34.73	46.19	280...	37.40	49.74	300...	40.07	53.30
260½...	34.80	46.28	280½...	37.47	49.83	300½...	40.14	53.39
261...	34.86	46.37	281...	37.54	49.92	301...	40.21	53.48
261½...	34.93	46.46	281½...	37.60	50.01	301½...	40.27	53.56
262...	35.00	46.55	282...	37.67	50.10	302...	40.34	53.65
262½...	35.06	46.64	282½...	37.74	50.19	302½...	40.41	53.74
263...	35.13	46.72	283...	37.80	50.28	303...	40.47	53.83
263½...	35.20	46.81	283½...	37.87	50.37	303½...	40.54	53.92
264...	35.26	46.90	284...	37.94	50.46	304...	40.61	54.01
264½...	35.33	46.99	284½...	38.00	50.54	304½...	40.67	54.10
265...	35.40	47.08	285...	38.07	50.63	305...	40.74	54.19
265½...	35.46	47.17	285½...	38.14	50.72	305½...	40.81	54.27
266...	35.53	47.26	286...	38.20	50.81	306...	40.87	54.36
266½...	35.60	47.35	286½...	38.27	50.90	306½...	40.94	54.45
267...	35.67	47.43	287...	38.34	50.99	307...	41.01	54.54
267½...	35.73	47.52	287½...	38.40	51.08	307½...	41.08	54.63
268...	35.80	47.61	288...	38.47	51.17	308...	41.14	54.72
268½...	35.87	47.70	288½...	38.54	51.25	308½...	41.21	54.81
269...	35.93	47.79	289...	38.60	51.34	309...	41.28	54.90
269½...	36.00	47.88	289½...	38.67	51.43	309½...	41.34	54.99
270...	36.07	47.97	290...	38.74	51.52	310...	41.41	55.07
270½...	36.13	48.06	290½...	38.80	51.61	310½...	41.48	55.16
271...	36.20	48.15	291...	38.87	51.70	311...	41.54	55.25
271½...	36.27	48.23	291½...	38.94	51.79	311½...	41.61	55.34



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
312...	41.68	55.43	332...	44.35	58.98	352...	47.02	62.54
312½...	41.74	55.52	332½...	44.41	59.07	352½...	47.09	62.62
313...	41.81	55.61	333...	44.48	59.16	353...	47.15	62.71
313½...	41.88	55.70	333½...	44.55	59.25	353½...	47.22	62.80
314...	41.94	55.78	334...	44.62	59.34	354...	47.29	62.89
314½...	42.01	55.87	334½...	44.68	59.43	354½...	47.35	62.98
315...	42.08	55.96	335...	44.75	59.52	355...	47.42	63.07
315½...	42.14	56.05	335½...	44.82	59.60	355½...	47.49	63.16
316...	42.21	56.14	336...	44.88	59.69	356...	47.55	63.25
316½...	42.28	56.23	336½...	44.95	59.78	356½...	47.62	63.34
317...	42.34	56.32	337...	45.02	59.87	357...	47.69	63.42
317½...	42.41	56.41	337½...	45.08	59.96	357½...	47.75	63.51
318...	42.48	56.50	338...	45.15	60.05	358...	47.82	63.60
318½...	42.54	56.58	338½...	45.22	60.14	358½...	47.89	63.69
319...	42.61	56.67	339...	45.28	60.23	359...	47.95	63.78
319½...	42.68	56.76	339½...	45.35	60.32	359½...	48.02	63.87
320...	42.74	56.85	340...	45.42	60.40	360...	48.09	63.96
320½...	42.81	56.94	340½...	45.48	60.49	360½...	48.15	64.05
321...	42.88	57.03	341...	45.55	60.58	361...	48.22	64.13
321½...	42.95	57.12	341½...	45.62	60.67	361½...	48.29	64.22
322...	43.01	57.21	342...	45.68	60.76	362...	48.36	64.31
322½...	43.08	57.29	342½...	45.75	60.85	362½...	48.42	64.40
323...	43.15	57.38	343...	45.82	60.94	363...	48.49	64.49
323½...	43.21	57.47	343½...	45.88	61.03	363½...	48.56	64.58
324...	43.28	57.56	344...	45.95	61.11	364...	48.62	64.67
324½...	43.35	57.65	344½...	46.02	61.20	364½...	48.69	64.76
325...	43.41	57.74	345...	46.08	61.29	365...	48.76	64.85
325½...	43.48	57.83	345½...	46.15	61.38	365½...	48.82	64.93
326...	43.55	57.92	346...	46.22	61.47	366...	48.89	65.02
326½...	43.61	58.01	346½...	46.28	61.56	366½...	48.96	65.11
327...	43.68	58.09	347...	46.35	61.65	367...	49.02	65.20
327½...	43.75	58.18	347½...	46.42	61.74	367½...	49.09	65.29
328...	43.81	58.27	348...	46.49	61.83	368...	49.16	65.38
328½...	43.88	58.36	348½...	46.55	61.91	368½...	49.22	65.47
329...	43.95	58.45	349...	46.62	62.00	369...	49.29	65.56
329½...	44.01	58.54	349½...	46.69	62.09	369½...	49.36	65.64
330...	44.08	58.63	350...	46.75	62.18	370...	49.42	65.73
330½...	44.15	58.72	350½...	46.82	62.27	370½...	49.49	65.82
331...	44.21	58.81	351...	46.89	62.36	371...	49.56	65.91
331½...	44.28	58.89	351½...	46.95	62.45	371½...	49.62	66.00

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 133.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
372...	49.69	66.09	375...	50.09	66.62	378...	50.49	67.16
372½..	49.76	66.18	375½..	50.16	66.71	378½..	50.56	67.24
373...	49.82	66.27	376...	50.23	66.80	379...	50.63	67.33
373½..	49.89	66.36	376½..	50.29	66.89	379½..	50.69	67.42
374...	49.96	66.44	377...	50.36	66.98	380...	50.76	67.51
374½..	50.02	66.53	377½..	50.43	67.07			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 134.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.63	12.90	92...	12.31	16.49	112...	14.98	20.07
72½...	9.70	12.99	92½...	12.37	16.58	112½...	15.05	20.16
73...	9.76	13.08	93...	12.44	16.67	113...	15.11	20.25
73½...	9.83	13.17	93½...	12.51	16.76	113½...	15.18	20.34
74...	9.90	13.26	94...	12.57	16.85	114...	15.25	20.43
74½...	9.96	13.35	94½...	12.64	16.94	114½...	15.32	20.52
75...	10.03	13.44	95...	12.71	17.03	115...	15.38	20.61
75½...	10.10	13.53	95½...	12.77	17.12	115½...	15.45	20.70
76...	10.17	13.62	96...	12.84	17.21	116...	15.52	20.79
76½...	10.23	13.71	96½...	12.91	17.30	116½...	15.58	20.88
77...	10.30	13.80	97...	12.97	17.39	117...	15.65	20.97
77½...	10.37	13.89	97½...	13.04	17.48	117½...	15.72	21.06
78...	10.43	13.98	98...	13.11	17.56	118...	15.78	21.15
78½...	10.50	14.07	98½...	13.17	17.65	118½...	15.85	21.24
79...	10.57	14.16	99...	13.24	17.74	119...	15.92	21.33
79½...	10.63	14.25	99½...	13.31	17.83	119½...	15.98	21.42
80...	10.70	14.34	100...	13.38	17.92	120...	16.05	21.51
80½...	10.77	14.43	100½...	13.44	18.01	120½...	16.12	21.60
81...	10.83	14.52	101...	13.51	18.10	121...	16.18	21.69
81½...	10.90	14.61	101½...	13.58	18.19	121½...	16.25	21.78
82...	10.97	14.70	102...	13.64	18.28	122...	16.32	21.87
82½...	11.03	14.79	102½...	13.71	18.37	122½...	16.39	21.96
83...	11.10	14.88	103...	13.78	18.46	123...	16.45	22.05
83½...	11.17	14.97	103½...	13.84	18.55	123½...	16.52	22.14
84...	11.24	15.06	104...	13.91	18.64	124...	16.59	22.22
84½...	11.30	15.15	104½...	13.98	18.73	124½...	16.65	22.31
85...	11.37	15.23	105...	14.04	18.82	125...	16.72	22.40
85½...	11.44	15.32	105½...	14.11	18.91	125½...	16.79	22.49
86...	11.50	15.41	106...	14.18	19.00	126...	16.85	22.58
86½...	11.57	15.50	106½...	14.25	19.09	126½...	16.92	22.67
87...	11.64	15.59	107...	14.31	19.18	127...	16.99	22.76
87½...	11.70	15.68	107½...	14.38	19.27	127½...	17.05	22.85
88...	11.77	15.77	108...	14.45	19.36	128...	17.12	22.94
88½...	11.84	15.86	108½...	14.51	19.45	128½...	17.19	23.03
89...	11.90	15.95	109...	14.58	19.54	129...	17.25	23.12
89½...	11.97	16.04	109½...	14.65	19.63	129½...	17.32	23.21
90...	12.04	16.13	110...	14.71	19.72	130...	17.39	23.30
90½...	12.10	16.22	110½...	14.78	19.81	130½...	17.46	23.39
91...	12.17	16.31	111...	14.85	19.89	131...	17.52	23.48
91½...	12.24	16.40	111½...	14.91	19.98	131½...	17.59	23.57

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 134.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
253½..	33.91	45.44	274...	36.65	49.11	294½..	39.39	52.78
254...	33.97	45.53	274½..	36.72	49.20	295...	39.46	52.87
254½..	34.04	45.61	275...	36.78	49.29	295½..	39.52	52.96
255...	34.11	45.70	275½..	36.85	49.38	296...	39.59	53.05
255½..	34.17	45.79	276...	36.92	49.47	296½..	39.66	53.14
256...	34.24	45.88	276½..	36.98	49.56	297...	39.73	53.23
256½..	34.31	45.97	277...	37.05	49.65	297½..	39.79	53.32
257...	34.38	46.06	277½..	37.12	49.74	298...	39.86	53.41
257½..	34.44	46.15	278...	37.18	49.83	298½..	39.93	53.50
258...	34.51	46.24	278½..	37.25	49.92	299...	39.99	53.59
258½..	34.58	46.33	279...	37.32	50.01	299½..	40.06	53.68
259...	34.64	46.42	279½..	37.38	50.10	300...	40.13	53.77
259½..	34.71	46.51	280...	37.45	50.19	300½..	40.19	53.86
260...	34.78	46.60	280½..	37.52	50.27	301...	40.26	53.95
260½..	34.84	46.69	281...	37.59	50.36	301½..	40.33	54.04
261...	34.91	46.78	281½..	37.65	50.45	302...	40.39	54.13
261½..	34.98	46.87	282...	37.72	50.54	302½..	40.46	54.22
262...	35.04	46.96	282½..	37.79	50.63	303...	40.53	54.31
262½..	35.11	47.05	283...	37.85	50.72	303½..	40.59	54.40
263...	35.18	47.14	283½..	37.92	50.81	304...	40.66	54.49
263½..	35.24	47.23	284...	37.99	50.90	304½..	40.73	54.58
264...	35.31	47.32	284½..	38.05	50.99	305...	40.80	54.67
264½..	35.38	47.41	285...	38.12	51.08	305½..	40.86	54.76
265...	35.45	47.50	285½..	38.19	51.17	306...	40.93	54.85
265½..	35.51	47.59	286...	38.25	51.26	306½..	41.00	54.93
266...	35.58	47.68	286½..	38.32	51.35	307...	41.06	55.02
266½..	35.65	47.77	287...	38.39	51.44	307½..	41.13	55.11
267...	35.71	47.86	287½..	38.45	51.53	308...	41.20	55.20
267½..	35.78	47.94	288...	38.52	51.62	308½..	41.26	55.29
268...	35.85	48.03	288½..	38.59	51.71	309...	41.33	55.38
268½..	35.91	48.12	289...	38.66	51.80	309½..	41.40	55.47
269...	35.98	48.21	289½..	38.72	51.89	310...	41.46	55.56
269½..	36.05	48.30	290...	38.79	51.98	310½..	41.53	55.65
270...	36.11	48.39	290½..	38.86	52.07	311...	41.60	55.74
270½..	36.18	48.48	291...	38.92	52.16	311½..	41.66	55.83
271...	36.25	48.57	291½..	38.99	52.25	312...	41.73	55.92
271½..	36.31	48.66	292...	39.06	52.34	312½..	41.80	56.01
272...	36.38	48.75	292½..	39.12	52.43	313...	41.87	56.10
272½..	36.45	48.84	293...	39.19	52.52	313½..	41.93	56.19
273...	36.52	48.93	293½..	39.26	52.60	314...	42.00	56.28
273½..	36.58	49.02	294...	39.32	52.69	314½..	42.07	56.37



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 134.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315...	42.13	56.46	335...	44.81	60.04	355...	47.48	63.63
315½...	42.20	56.55	335½...	44.88	60.13	355½...	47.55	63.72
316...	42.27	56.64	336...	44.94	60.22	356...	47.62	63.81
316½...	42.33	56.73	336½...	45.01	60.31	356½...	47.68	63.90
317...	42.40	56.82	337...	45.08	60.40	357...	47.75	63.99
317½...	42.47	56.91	337½...	45.14	60.49	357½...	47.82	64.08
318...	42.53	57.00	338...	45.21	60.58	358...	47.88	64.17
318½...	42.60	57.09	338½...	45.28	60.67	358½...	47.95	64.26
319...	42.67	57.18	339...	45.34	60.76	359...	48.02	64.34
319½...	42.74	57.26	339½...	45.41	60.85	359½...	48.09	64.43
320...	42.80	57.35	340...	45.48	60.94	360...	48.15	64.52
320½...	42.87	57.44	340½...	45.54	61.03	360½...	48.22	64.61
321...	42.94	57.53	341...	45.61	61.12	361...	48.29	64.70
321½...	43.00	57.62	341½...	45.68	61.21	361½...	48.35	64.79
322...	43.07	57.71	342...	45.74	61.30	362...	48.42	64.88
322½...	43.14	57.80	342½...	45.81	61.39	362½...	48.49	64.97
323...	43.20	57.89	343...	45.88	61.48	363...	48.55	65.06
323½...	43.27	57.98	343½...	45.95	61.57	363½...	48.62	65.15
324...	43.34	58.07	344...	46.01	61.66	364...	48.69	65.24
324½...	43.40	58.16	344½...	46.08	61.75	364½...	48.75	65.33
325...	43.47	58.25	345...	46.15	61.84	365...	48.82	65.42
325½...	43.54	58.34	345½...	46.21	61.93	365½...	48.89	65.51
326...	43.60	58.43	346...	46.28	62.01	366...	48.95	65.60
326½...	43.67	58.52	346½...	46.35	62.10	366½...	49.02	65.69
327...	43.74	58.61	347...	46.41	62.19	367...	49.09	65.78
327½...	43.81	58.70	347½...	46.48	62.28	367½...	49.16	65.87
328...	43.87	58.79	348...	46.55	62.37	368...	49.22	65.96
328½...	43.94	58.88	348½...	46.61	62.46	368½...	49.29	66.05
329...	44.01	58.97	349...	46.68	62.55	369...	49.36	66.14
329½...	44.07	59.06	349½...	46.75	62.64	369½...	49.42	66.23
330...	44.14	59.15	350...	46.81	62.73	370...	49.49	66.32
330½...	44.21	59.24	350½...	46.88	62.82	370½...	49.56	66.41
331...	44.27	59.33	351...	46.95	62.91	371...	49.62	66.50
331½...	44.34	59.42	351½...	47.02	63.00	371½...	49.69	66.59
332...	44.41	59.51	352...	47.08	63.09	372...	49.76	66.67
332½...	44.47	59.59	352½...	47.15	63.18	372½...	49.82	66.76
333...	44.54	59.68	353...	47.22	63.27	373...	49.89	66.85
333½...	44.61	59.77	353½...	47.28	63.36	373½...	49.96	66.94
334...	44.67	59.86	354...	47.35	63.45	374...	50.02	67.03
334½...	44.74	59.95	354½...	47.42	63.54			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 135.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.64	13.02	92...	12.32	16.63	112...	15.00	20.25
72½...	9.71	13.11	92½...	12.39	16.73	112½...	15.07	20.34
73...	9.78	13.20	93...	12.46	16.82	113...	15.13	20.43
73½...	9.84	13.29	93½...	12.52	16.91	113½...	15.20	20.52
74...	9.91	13.38	94...	12.59	17.00	114...	15.27	20.61
74½...	9.98	13.47	94½...	12.66	17.09	114½...	15.34	20.70
75...	10.05	13.56	95...	12.72	17.18	115...	15.40	20.79
75½...	10.11	13.65	95½...	12.79	17.27	115½...	15.47	20.88
76...	10.18	13.74	96...	12.86	17.36	116...	15.54	20.97
76½...	10.25	13.83	96½...	12.92	17.45	116½...	15.60	21.06
77...	10.31	13.92	97...	12.99	17.54	117...	15.67	21.16
77½...	10.38	14.01	97½...	13.06	17.63	117½...	15.74	21.25
78...	10.45	14.10	98...	13.13	17.72	118...	15.80	21.34
78½...	10.51	14.19	98½...	13.19	17.81	118½...	15.87	21.43
79...	10.58	14.28	99...	13.26	17.90	119...	15.94	21.52
79½...	10.65	14.37	99½...	13.33	17.99	119½...	16.01	21.61
80...	10.71	14.47	100...	13.39	18.08	120...	16.07	21.70
80½...	10.78	14.56	100½...	13.46	18.17	120½...	16.14	21.79
81...	10.85	14.65	101...	13.53	18.26	121...	16.21	21.88
81½...	10.92	14.74	101½...	13.59	18.35	121½...	16.27	21.97
82...	10.98	14.83	102...	13.66	18.44	122...	16.34	22.06
82½...	11.05	14.92	102½...	13.73	18.53	122½...	16.41	22.15
83...	11.12	15.01	103...	13.80	18.62	123...	16.47	22.24
83½...	11.18	15.10	103½...	13.86	18.71	123½...	16.54	22.33
84...	11.25	15.19	104...	13.93	18.80	124...	16.61	22.42
84½...	11.32	15.28	104½...	14.00	18.89	124½...	16.67	22.51
85...	11.38	15.37	105...	14.06	18.99	125...	16.74	22.60
85½...	11.45	15.46	105½...	14.13	19.08	125½...	16.81	22.69
86...	11.52	15.55	106...	14.20	19.17	126...	16.88	22.78
86½...	11.59	15.64	106½...	14.26	19.26	126½...	16.94	22.87
87...	11.65	15.73	107...	14.33	19.35	127...	17.01	22.96
87½...	11.72	15.82	107½...	14.40	19.44	127½...	17.08	23.05
88...	11.79	15.91	108...	14.47	19.53	128...	17.14	23.14
88½...	11.85	16.00	108½...	14.53	19.62	128½...	17.21	23.23
89...	11.92	16.09	109...	14.60	19.71	129...	17.28	23.32
89½...	11.99	16.18	109½...	14.67	19.80	129½...	17.34	23.42
90...	12.05	16.27	110...	14.73	19.89	130...	17.41	23.51
90½...	12.12	16.36	110½...	14.80	19.98	130½...	17.48	23.60
91...	12.19	16.45	111...	14.87	20.07	131...	17.55	23.69
91½...	12.26	16.54	111½...	14.93	20.16	131½...	17.61	23.78

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 135.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.68	23.87	152½...	20.43	27.57	173...	23.17	31.28
132½...	17.75	23.96	153...	20.49	27.66	173½...	23.24	31.37
133...	17.81	24.05	153½...	20.56	27.75	174...	23.30	31.46
133½...	17.88	24.14	154...	20.63	27.85	174½...	23.37	31.55
134...	17.95	24.23	154½...	20.69	27.94	175...	23.44	31.64
134½...	18.01	24.32	155...	20.76	28.03	175½...	23.51	31.73
135...	18.08	24.41	155½...	20.83	28.12	176...	23.57	31.82
135½...	18.15	24.50	156...	20.89	28.21	176½...	23.64	31.91
136...	18.22	24.59	156½...	20.97	28.30	177...	23.71	32.00
136½...	18.28	24.68	157...	21.03	28.39	177½...	23.77	32.09
137...	18.35	24.77	157½...	21.09	28.48	178...	23.84	32.18
137½...	18.42	24.86	158...	21.16	28.57	178½...	23.91	32.28
138...	18.48	24.95	158½...	21.23	28.66	179...	23.97	32.37
138½...	18.55	25.04	159...	21.30	28.75	179½...	24.04	32.46
139...	18.62	25.13	159½...	21.36	28.84	180...	24.11	32.55
139½...	18.68	25.22	160...	21.43	28.93	180½...	24.18	32.64
140...	18.75	25.31	160½...	21.50	29.02	181...	24.24	32.73
140½...	18.82	25.40	161...	21.56	29.11	181½...	24.31	32.82
141...	18.88	25.49	161½...	21.63	29.20	182...	24.38	32.91
141½...	18.95	25.59	162...	21.70	29.29	182½...	24.44	33.00
142...	19.02	25.68	162½...	21.76	29.38	183...	24.51	33.09
142½...	19.09	25.77	163...	21.83	29.47	183½...	24.58	33.18
143...	19.15	25.86	163½...	21.90	29.56	184...	24.64	33.27
143½...	19.22	25.95	164...	21.97	29.65	184½...	24.71	33.36
144...	19.29	26.04	164½...	22.03	29.74	185...	24.78	33.45
144½...	19.35	26.13	165...	22.10	29.83	185½...	24.85	33.54
145...	19.42	26.22	165½...	22.17	29.92	186...	24.91	33.63
145½...	19.49	26.31	166...	22.23	30.01	186½...	24.98	33.72
146...	19.55	26.40	166½...	22.30	30.11	187...	25.05	33.81
146½...	19.62	26.49	167...	22.37	30.20	187½...	25.11	33.90
147...	19.69	26.58	167½...	22.43	30.29	188...	25.18	33.99
147½...	19.76	26.67	168...	22.50	30.38	188½...	25.25	34.08
148...	19.82	26.76	168½...	22.57	30.47	189...	25.31	34.17
148½...	19.89	26.85	169...	22.64	30.56	189½...	25.38	34.26
149...	19.96	26.94	169½...	22.70	30.65	190...	25.45	34.35
149½...	20.02	27.03	170...	22.77	30.74	190½...	25.51	34.44
150...	20.09	27.12	170½...	22.84	30.83	191...	25.58	34.54
150½...	20.16	27.21	171...	22.90	30.92	191½...	25.65	34.63
151...	20.22	27.30	171½...	22.97	31.01	192...	25.72	34.72
151½...	20.29	27.39	172...	23.04	31.10	192½...	25.78	34.81
152...	20.36	27.48	172½...	23.10	31.19	193...	25.85	34.90



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 135.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193½...	25.92	34.99	214...	28.66	38.69	234½...	31.41	42.40
194...	25.98	35.08	214½...	28.73	38.78	235...	31.47	42.49
194½...	26.05	35.17	215...	28.80	38.87	235½...	31.54	42.58
195...	26.12	35.26	215½...	28.86	38.97	236...	31.61	42.67
195½...	26.18	35.35	216...	28.93	39.06	236½...	31.68	42.76
196...	26.25	35.44	216½...	29.00	39.15	237...	31.74	42.85
196½...	26.32	35.53	217...	29.06	39.24	237½...	31.81	42.94
197...	26.39	35.62	217½...	29.13	39.33	238...	31.88	43.03
197½...	26.45	35.71	218...	29.20	39.42	238½...	31.94	43.12
198...	26.52	35.80	218½...	29.26	39.51	239...	32.01	43.21
198½...	26.59	35.89	219...	29.33	39.60	239½...	32.08	43.30
199...	26.65	35.98	219½...	29.40	39.69	240...	32.14	43.40
199½...	26.72	36.07	220...	29.47	39.78	240½...	32.21	43.49
200...	26.79	36.16	220½...	29.53	39.87	241...	32.28	43.58
200½...	26.85	36.25	221...	29.60	39.96	241½...	32.35	43.67
201...	26.92	36.34	221½...	29.67	40.05	242...	32.41	43.76
201½...	26.99	36.43	222...	29.73	40.14	242½...	32.48	43.85
202...	27.06	36.52	222½...	29.80	40.23	243...	32.55	43.94
202½...	27.12	36.61	223...	29.87	40.32	243½...	32.61	44.03
203...	27.19	36.71	223½...	29.93	40.41	244...	32.68	44.12
203½...	27.26	36.80	224...	30.00	40.50	244½...	32.75	44.21
204...	27.32	36.89	224½...	30.07	40.59	245...	32.81	44.30
204½...	27.39	36.98	225...	30.14	40.68	245½...	32.88	44.39
205...	27.46	37.07	225½...	30.20	40.77	246...	32.95	44.48
205½...	27.52	37.16	226...	30.27	40.86	246½...	33.02	44.57
206...	27.59	37.25	226½...	30.34	40.95	247...	33.08	44.66
206½...	27.66	37.34	227...	30.40	41.04	247½...	33.15	44.75
207...	27.72	37.43	227½...	30.47	41.14	248...	33.22	44.84
207½...	27.79	37.52	228...	30.54	41.23	248½...	33.28	44.93
208...	27.86	37.61	228½...	30.60	41.32	249...	33.35	45.02
208½...	27.93	37.70	229...	30.67	41.41	249½...	33.42	45.11
209...	27.99	37.79	229½...	30.74	41.50	250...	33.48	45.20
209½...	28.06	37.88	230...	30.81	41.59	250½...	33.55	45.29
210...	28.13	37.97	230½...	30.87	41.68	251...	33.62	45.38
210½...	28.19	38.06	231...	30.94	41.77	251½...	33.68	45.47
211...	28.26	38.15	231½...	31.01	41.86	252...	33.75	45.56
211½...	28.33	38.24	232...	31.07	41.95	252½...	33.82	45.66
212...	28.39	38.33	232½...	31.14	42.04	253...	33.89	45.75
212½...	28.46	38.42	233...	31.21	42.13	253½...	33.95	45.84
213...	28.53	38.51	233½...	31.27	42.22	254...	34.02	45.93
213½...	28.60	38.60	234...	31.34	42.31	254½...	34.09	46.02



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 135.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	34.15	46.11	275½..	36.90	49.81	296...	39.64	53.52
255½..	34.22	46.20	276...	36.97	49.90	296½..	39.71	53.61
256...	34.29	46.29	276½..	37.03	49.99	297...	39.78	53.70
256½..	34.35	46.38	277...	37.10	50.09	297½..	39.85	53.79
257...	34.42	46.47	277½..	37.17	50.18	298...	39.91	53.88
257½..	34.49	46.56	278...	37.23	50.27	298½..	39.98	53.97
258...	34.56	46.65	278½..	37.30	50.36	299...	40.05	54.06
258½..	34.62	46.74	279...	37.37	50.45	299½..	40.11	54.15
259...	34.69	46.83	279½..	37.44	50.54	300...	40.18	54.24
259½..	34.76	46.92	280...	37.50	50.63	300½..	40.25	54.33
260...	34.82	47.01	280½..	37.57	50.72	301...	40.31	54.42
260½..	34.89	47.10	281...	37.64	50.81	301½..	40.38	54.52
261...	34.96	47.19	281½..	37.70	50.90	302...	40.45	54.61
261½..	35.02	47.28	282...	37.77	50.99	302½..	40.52	54.70
262...	35.09	47.37	282½..	37.84	51.08	303...	40.58	54.79
262½..	35.16	47.46	283...	37.90	51.17	303½..	40.65	54.88
263...	35.23	47.55	283½..	37.97	51.26	304...	40.72	54.97
263½..	35.29	47.64	284...	38.04	51.35	304½..	40.78	55.06
264...	35.36	47.73	284½..	38.10	51.44	305...	40.85	55.15
264½..	35.43	47.83	285...	38.17	51.53	305½..	40.92	55.24
265...	35.49	47.92	285½..	38.24	51.62	306...	40.98	55.33
265½..	35.56	48.01	286...	38.31	51.71	306½..	41.05	55.42
266...	35.63	48.10	286½..	38.37	51.80	307...	41.12	55.51
266½..	35.69	48.19	287...	38.44	51.89	307½..	41.19	55.60
267...	35.76	48.28	287½..	38.51	51.98	308...	41.25	55.69
267½..	35.83	48.37	288...	38.57	52.07	308½..	41.32	55.78
268...	35.89	48.46	288½..	38.64	52.16	309...	41.39	55.87
268½..	35.96	48.55	289...	38.71	52.26	309½..	41.45	55.96
269...	36.03	48.64	289½..	38.77	52.35	310...	41.52	56.05
269½..	36.10	48.73	290...	38.84	52.44	310½..	41.59	56.14
270...	36.16	48.82	290½..	38.91	52.53	311...	41.65	56.23
270½..	36.23	48.91	291...	38.98	52.62	311½..	41.72	56.32
271...	36.30	49.00	291½..	39.04	52.71	312...	41.79	56.41
271½..	36.36	49.09	292...	39.11	52.80	312½..	41.85	56.50
272...	36.43	49.18	292½..	39.18	52.89	313...	41.92	56.59
272½..	36.50	49.27	293...	39.24	52.98	313½..	41.99	56.68
273...	36.56	49.36	293½..	39.31	53.07	314...	42.06	56.78
273½..	36.63	49.45	294...	39.38	53.16	314½..	42.12	56.87
274...	36.70	49.54	294½..	39.44	53.25	315...	42.19	56.96
274½..	36.77	49.63	295...	39.51	53.34	315½..	42.26	57.05
275...	36.83	49.72	295½..	39.58	53.43	316...	42.32	57.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 135.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316½..	42.39	57.23	336½..	45.07	60.84	356½..	47.75	64.46
317...	42.46	57.32	337...	45.14	60.93	357...	47.82	64.55
317½..	42.52	57.41	337½..	45.20	61.02	357½..	47.88	64.64
318...	42.59	57.50	338...	45.27	61.11	358...	47.95	64.73
318½..	42.66	57.59	338½..	45.34	61.21	358½..	48.02	64.82
319...	42.73	57.68	339...	45.40	61.30	359...	48.08	64.91
319½..	42.79	57.77	339½..	45.47	61.39	359½..	48.15	65.00
320...	42.86	57.86	340...	45.54	61.48	360...	48.22	65.09
320½..	42.93	57.95	340½..	45.61	61.57	360½..	48.28	65.18
321...	42.99	58.04	341...	45.67	61.66	361...	48.35	65.27
321½..	43.06	58.13	341½..	45.74	61.75	361½..	48.42	65.36
322...	43.13	58.22	342...	45.81	61.84	362...	48.48	65.45
322½..	43.19	58.31	342½..	45.87	61.93	362½..	48.55	65.54
323...	43.26	58.40	343...	45.94	62.02	363...	48.62	65.64
323½..	43.33	58.49	343½..	46.01	62.11	363½..	48.69	65.73
324...	43.40	58.58	344...	46.07	62.20	364...	48.75	65.82
324½..	43.46	58.67	344½..	46.14	62.29	364½..	48.82	65.91
325...	43.53	58.76	345...	46.21	62.38	365...	48.89	66.00
325½..	43.60	58.85	345½..	46.27	62.47	365½..	48.95	66.09
326...	43.66	58.95	346...	46.34	62.56	366...	49.02	66.18
326½..	43.73	59.04	346½..	46.41	62.65	366½..	49.09	66.27
327...	43.80	59.13	347...	46.48	62.74	367...	49.15	66.36
327½..	43.86	59.22	347½..	46.54	62.83	367½..	49.22	66.45
328...	43.93	59.31	348...	46.61	62.92	368...	49.29	66.54
328½..	44.00	59.40	348½..	46.68	63.01	368½..	49.36	66.63
329...	44.06	59.49	349...	46.74	63.10	369...	49.42	66.72
329½..	44.13	59.58	349½..	46.81	63.19	369½..	49.49	66.81
330...	44.20	59.67	350...	46.88	63.28	370...	49.56	66.90
330½..	44.27	59.76	350½..	46.94	63.38	370½..	49.62	66.99
331...	44.33	59.85	351...	47.01	63.47	371...	49.69	67.08
331½..	44.40	59.94	351½..	47.08	63.56	371½..	49.76	67.17
332...	44.47	60.03	352...	47.15	63.65	372...	49.82	67.26
332½..	44.53	60.12	352½..	47.21	63.74	372½..	49.89	67.35
333...	44.60	60.21	353...	47.28	63.83	373...	49.96	67.44
333½..	44.67	60.30	353½..	47.35	63.92	373½..	50.02	67.53
334...	44.73	60.39	354...	47.41	64.01	374...	50.09	67.62
334½..	44.80	60.48	354½..	47.48	64.10	374½..	50.16	67.71
335...	44.87	60.57	355...	47.55	64.19	375...	50.23	67.80
335½..	44.94	60.66	355½..	47.61	64.28			
336...	45.00	60.75	356...	47.68	64.37			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 136.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.66	13.13	92½...	12.41	16.87	113...	15.16	20.61
72½...	9.72	13.22	93...	12.47	16.96	113½...	15.22	20.70
73...	9.79	13.32	93½...	12.54	17.05	114...	15.29	20.79
73½...	9.86	13.41	94...	12.61	17.15	114½...	15.36	20.88
74...	9.92	13.50	94½...	12.67	17.24	115...	15.42	20.98
74½...	9.99	13.59	95...	12.74	17.33	115½...	15.49	21.07
75...	10.06	13.68	95½...	12.81	17.42	116...	15.56	21.16
75½...	10.13	13.77	96...	12.88	17.51	116½...	15.62	21.25
76...	10.19	13.86	96½...	12.94	17.60	117...	15.69	21.34
76½...	10.26	13.95	97...	13.01	17.69	117½...	15.76	21.43
77...	10.33	14.04	97½...	13.08	17.78	118...	15.83	21.52
77½...	10.39	14.14	98...	13.14	17.88	118½...	15.89	21.61
78...	10.46	14.23	98½...	13.21	17.97	119...	15.96	21.71
78½...	10.53	14.32	99...	13.28	18.06	119½...	16.03	21.80
79...	10.60	14.41	99½...	13.34	18.15	120...	16.09	21.89
79½...	10.66	14.50	100...	13.41	18.24	120½...	16.16	21.98
80...	10.73	14.59	100½...	13.48	18.33	121...	16.23	22.07
80½...	10.80	14.68	101...	13.55	18.42	121½...	16.30	22.16
81...	10.86	14.77	101½...	13.61	18.51	122...	16.36	22.25
81½...	10.93	14.87	102...	13.68	18.60	122½...	16.43	22.34
82...	11.00	14.96	102½...	13.75	18.70	123...	16.50	22.44
82½...	11.06	15.05	103...	13.81	18.79	123½...	16.56	22.53
83...	11.13	15.14	103½...	13.88	18.88	124...	16.63	22.62
83½...	11.20	15.23	104...	13.95	18.97	124½...	16.70	22.71
84...	11.27	15.32	104½...	14.02	19.06	125...	16.76	22.80
84½...	11.33	15.41	105...	14.08	19.15	125½...	16.83	22.89
85...	11.40	15.50	105½...	14.15	19.24	126...	16.90	22.98
85½...	11.47	15.60	106...	14.22	19.33	126½...	16.97	23.07
86...	11.53	15.69	106½...	14.28	19.43	127...	17.03	23.16
86½...	11.60	15.78	107...	14.35	19.52	127½...	17.10	23.26
87...	11.67	15.87	107½...	14.42	19.61	128...	17.17	23.35
87½...	11.74	15.96	108...	14.48	19.70	128½...	17.23	23.44
88...	11.80	16.05	108½...	14.55	19.79	129...	17.30	23.53
88½...	11.87	16.14	109...	14.62	19.88	129½...	17.37	23.62
89...	11.94	16.23	109½...	14.69	19.97	130...	17.44	23.71
89½...	12.00	16.32	110...	14.75	20.06	130½...	17.50	23.80
90...	12.07	16.42	110½...	14.82	20.16	131...	17.57	23.89
90½...	12.14	16.51	111...	14.89	20.25	131½...	17.64	23.99
91...	12.20	16.60	111½...	14.95	20.34	132...	17.70	24.08
91½...	12.27	16.69	112...	15.02	20.43	132½...	17.77	24.17
92...	12.34	16.78	112½...	15.09	20.52	133...	17.84	24.26



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 136.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
133½..	17.90	24.35	154...	20.65	28.09	174½..	23.40	31.83
134...	17.97	24.44	154½..	20.72	28.18	175...	23.47	31.92
134½..	18.04	24.53	155...	20.79	28.27	175½..	23.54	32.01
135...	18.11	24.62	155½..	20.86	28.36	176...	23.60	32.10
135½..	18.17	24.72	156...	20.92	28.45	176½..	23.67	32.19
136...	18.24	24.81	156½..	20.99	28.55	177...	23.74	32.28
136½..	18.31	24.90	157...	21.06	28.64	177½..	23.81	32.38
137...	18.37	24.99	157½..	21.12	28.73	178...	23.87	32.47
137½..	18.44	25.08	158...	21.19	28.82	178½..	23.94	32.56
138...	18.51	25.17	158½..	21.26	28.91	179...	24.01	32.65
138½..	18.58	25.26	159...	21.32	29.00	179½..	24.07	32.74
139...	18.64	25.35	159½..	21.39	29.09	180...	24.14	32.83
139½..	18.71	25.44	160...	21.46	29.18	180½..	24.21	32.92
140...	18.78	25.54	160½..	21.53	29.28	181...	24.28	33.01
140½..	18.84	25.63	161...	21.59	29.37	181½..	24.34	33.11
141...	18.91	25.72	161½..	21.66	29.46	182...	24.41	33.20
141½..	18.98	25.81	162...	21.73	29.55	182½..	24.48	33.29
142...	19.04	25.90	162½..	21.79	29.64	183...	24.54	33.38
142½..	19.11	25.99	163...	21.86	29.73	183½..	24.61	33.47
143...	19.18	26.08	163½..	21.93	29.82	184...	24.68	33.56
143½..	19.25	26.17	164...	22.00	29.91	184½..	24.74	33.65
144...	19.31	26.27	164½..	22.06	30.00	185...	24.81	33.74
144½..	19.38	26.36	165...	22.13	30.10	185½..	24.88	33.84
145...	19.45	26.45	165½..	22.20	30.19	186...	24.95	33.93
145½..	19.51	26.54	166...	22.26	30.28	186½..	25.01	34.02
146...	19.58	26.63	166½..	22.33	30.37	187...	25.08	34.11
146½..	19.65	26.72	167...	22.40	30.46	187½..	25.15	34.20
147...	19.72	26.81	167½..	22.46	30.55	188...	25.21	34.29
147½..	19.78	26.90	168...	22.53	30.64	188½..	25.28	34.38
148...	19.85	27.00	168½..	22.60	30.73	189...	25.35	34.47
148½..	19.92	27.09	169...	22.67	30.83	189½..	25.42	34.56
149...	19.98	27.18	169½..	22.73	30.92	190...	25.48	34.66
149½..	20.05	27.27	170...	22.80	31.01	190½..	25.55	34.75
150...	20.12	27.36	170½..	22.87	31.10	191...	25.62	34.84
150½..	20.18	27.45	171...	22.93	31.19	191½..	25.68	34.93
151...	20.25	27.54	171½..	23.00	31.28	192...	25.75	35.02
151½..	20.32	27.63	172...	23.07	31.37	192½..	25.82	35.11
152...	20.39	27.72	172½..	23.14	31.46	193...	25.88	35.20
152½..	20.45	27.82	173...	23.20	31.56	193½..	25.95	35.29
153...	20.52	27.91	173½..	23.27	31.65	194...	26.02	35.39
153½..	20.59	28.00	174...	23.34	31.74	194½..	26.09	35.48



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 136.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	26.15	35.57	215½...	28.90	39.31	236...	31.65	43.05
195½...	26.22	35.66	216...	28.97	39.40	236½...	31.72	43.14
196...	26.29	35.75	216½...	29.04	39.49	237...	31.79	43.23
196½...	26.35	35.84	217...	29.10	39.58	237½...	31.85	43.32
197...	26.42	35.93	217½...	29.17	39.67	238...	31.92	43.41
197½...	26.49	36.02	218...	29.24	39.76	238½...	31.99	43.50
198...	26.56	36.12	218½...	29.30	39.85	239...	32.05	43.59
198½...	26.62	36.21	219...	29.37	39.95	239½...	32.12	43.68
199...	26.69	36.30	219½...	29.44	40.04	240...	32.19	43.78
199½...	26.76	36.39	220...	29.51	40.13	240½...	32.26	43.87
200...	26.82	36.48	220½...	29.57	40.22	241...	32.32	43.96
200½...	26.89	36.57	221...	29.64	40.31	241½...	32.39	44.05
201...	26.96	36.66	221½...	29.71	40.40	242...	32.46	44.14
201½...	27.02	36.75	222...	29.77	40.49	242½...	32.52	44.23
202...	27.09	36.84	222½...	29.84	40.58	243...	32.59	44.32
202½...	27.16	36.94	223...	29.91	40.68	243½...	32.66	44.41
203...	27.23	37.03	223½...	29.98	40.77	244...	32.72	44.51
203½...	27.29	37.12	224...	30.04	40.86	244½...	32.79	44.60
204...	27.36	37.21	224½...	30.11	40.95	245...	32.86	44.69
204½...	27.43	37.30	225...	30.18	41.04	245½...	32.93	44.78
205...	27.49	37.39	225½...	30.24	41.13	246...	32.99	44.87
205½...	27.56	37.48	226...	30.31	41.22	246½...	33.06	44.96
206...	27.63	37.57	226½...	30.38	41.31	247...	33.13	45.05
206½...	27.70	37.67	227...	30.44	41.40	247½...	33.19	45.14
207...	27.76	37.76	227½...	30.51	41.50	248...	33.26	45.24
207½...	27.83	37.85	228...	30.58	41.59	248½...	33.33	45.33
208...	27.90	37.94	228½...	30.65	41.68	249...	33.40	45.42
208½...	27.96	38.03	229...	30.71	41.77	249½...	33.46	45.51
209...	28.03	38.12	229½...	30.78	41.86	250...	33.53	45.60
209½...	28.10	38.21	230...	30.85	41.95	250½...	33.60	45.69
210...	28.16	38.30	230½...	30.91	42.04	251...	33.66	45.78
210½...	28.23	38.40	231...	30.98	42.13	251½...	33.73	45.87
211...	28.30	38.49	231½...	31.05	42.23	252...	33.80	45.96
211½...	28.37	38.58	232...	31.12	42.32	252½...	33.86	46.06
212...	28.43	38.67	232½...	31.18	42.41	253...	33.93	46.15
212½...	28.50	38.76	233...	31.25	42.50	253½...	34.00	46.24
213...	28.57	38.85	233½...	31.32	42.59	254...	34.07	46.33
213½...	28.63	38.94	234...	31.38	42.68	254½...	34.13	46.42
214...	28.70	39.03	234½...	31.45	42.77	255...	34.20	46.51
214½...	28.77	39.12	235...	31.52	42.86	255½...	34.27	46.60
215...	28.84	39.22	235½...	31.58	42.96	256...	34.33	46.69

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 136.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256½..	34.40	46.79	277...	37.15	50.52	297½..	39.90	54.26
257...	34.47	46.88	277½..	37.22	50.62	298...	39.97	54.36
257½..	34.54	46.97	278...	37.28	50.71	298½..	40.03	54.45
258...	34.60	47.06	278½..	37.35	50.80	299...	40.10	54.54
258½..	34.67	47.15	279...	37.42	50.89	299½..	40.17	54.63
259...	34.74	47.24	279½..	37.49	50.98	300...	40.24	54.72
259½..	34.80	47.33	280...	37.55	51.07	300½..	40.30	54.81
260...	34.87	47.42	280½..	37.62	51.16	301...	40.37	54.90
260½..	34.94	47.52	281...	37.69	51.25	301½..	40.44	54.99
261...	35.00	47.61	281½..	37.75	51.35	302...	40.50	55.08
261½..	35.07	47.70	282...	37.82	51.44	302½..	40.57	55.18
262...	35.14	47.79	282½..	37.89	51.53	303...	40.64	55.27
262½..	35.21	47.88	283...	37.96	51.62	303½..	40.70	55.36
263...	35.27	47.97	283½..	38.02	51.71	304...	40.77	55.45
263½..	35.34	48.06	284...	38.09	51.80	304½..	40.84	55.54
264...	35.41	48.15	284½..	38.16	51.89	305...	40.91	55.63
264½..	35.47	48.24	285...	38.22	51.98	305½..	40.97	55.72
265...	35.54	48.34	285½..	38.29	52.08	306...	41.04	55.81
265½..	35.61	48.43	286...	38.36	52.17	306½..	41.11	55.91
266...	35.68	48.52	286½..	38.42	52.26	307...	41.17	56.00
266½..	35.74	48.61	287...	38.49	52.35	307½..	41.24	56.09
267...	35.81	48.70	287½..	38.56	52.44	308...	41.31	56.18
267½..	35.88	48.79	288...	38.63	52.53	308½..	41.38	56.27
268...	35.94	48.88	288½..	38.69	52.62	309...	41.44	56.36
268½..	36.01	48.97	289...	38.76	52.71	309½..	41.51	56.45
269...	36.08	49.07	289½..	38.83	52.80	310...	41.58	56.54
269½..	36.14	49.16	290...	38.89	52.90	310½..	41.64	56.64
270...	36.21	49.25	290½..	38.96	52.99	311...	41.71	56.73
270½..	36.28	49.34	291...	39.03	53.08	311½..	41.78	56.82
271...	36.35	49.43	291½..	39.10	53.17	312...	41.84	56.91
271½..	36.41	49.52	292...	39.16	53.26	312½..	41.91	57.00
272...	36.48	49.61	292½..	39.23	53.35	313...	41.98	57.09
272½..	36.55	49.70	293...	39.30	53.44	313½..	42.05	57.18
273...	36.61	49.80	293½..	39.36	53.53	314...	42.11	57.27
273½..	36.68	49.89	294...	39.43	53.63	314½..	42.18	57.36
274...	36.75	49.98	294½..	39.50	53.72	315...	42.25	57.46
274½..	36.82	50.07	295...	39.56	53.81	315½..	42.31	57.55
275...	36.88	50.16	295½..	39.63	53.90	316...	42.38	57.64
275½..	36.95	50.25	296...	39.70	53.99	316½..	42.45	57.73
276...	37.02	50.34	296½..	39.77	54.08	317...	42.52	57.82
276½..	37.08	50.43	297...	39.83	54.17	317½..	42.58	57.91

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 136.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
318...	42.65	58.00	337½..	45.26	61.56	357...	47.88	65.12
318½..	42.72	58.09	338...	45.33	61.65	357½..	47.95	65.21
319...	42.78	58.19	338½..	45.40	61.74	358...	48.01	65.30
319½..	42.85	58.28	339...	45.47	61.83	358½..	48.08	65.39
320...	42.92	58.37	339½..	45.53	61.92	359...	48.15	65.48
320½..	42.98	58.46	340...	45.60	62.02	359½..	48.22	65.57
321...	43.05	58.55	340½..	45.67	62.11	360...	48.28	65.66
321½..	43.12	58.64	341...	45.73	62.20	360½..	48.35	65.76
322...	43.19	58.73	341½..	45.80	62.29	361...	48.42	65.85
322½..	43.25	58.82	342...	45.87	62.38	361½..	48.48	65.94
323...	43.32	58.92	342½..	45.94	62.47	362...	48.55	66.03
323½..	43.39	59.01	343...	46.00	62.56	362½..	48.62	66.12
324...	43.45	59.10	343½..	46.07	62.65	363...	48.68	66.21
324½..	43.52	59.19	344...	46.14	62.75	363½..	48.75	66.30
325...	43.59	59.28	344½..	46.20	62.84	364...	48.82	66.39
325½..	43.66	59.37	345...	46.27	62.93	364½..	48.89	66.48
326...	43.72	59.46	345½..	46.34	63.02	365...	48.95	66.58
326½..	43.79	59.55	346...	46.40	63.11	365½..	49.02	66.67
327...	43.86	59.64	346½..	46.47	63.20	366...	49.09	66.76
327½..	43.92	59.74	347...	46.54	63.29	366½..	49.15	66.85
328...	43.99	59.83	347½..	46.61	63.38	367...	49.22	66.94
328½..	44.06	59.92	348...	46.67	63.48	367½..	49.29	67.03
329...	44.12	60.01	348½..	46.74	63.57	368...	49.36	67.12
329½..	44.19	60.10	349...	46.81	63.66	368½..	49.42	67.21
330...	44.26	60.19	349½..	46.87	63.75	369...	49.49	67.31
330½..	44.33	60.28	350...	46.94	63.84	369½..	49.56	67.40
331...	44.39	60.37	350½..	47.01	63.93	370...	49.62	67.49
331½..	44.46	60.47	351...	47.08	64.02	370½..	49.69	67.58
332...	44.53	60.56	351½..	47.14	64.11	371...	49.76	67.67
332½..	44.59	60.65	352...	47.21	64.20	371½..	49.82	67.76
333...	44.66	60.74	352½..	47.28	64.30	372...	49.89	67.85
333½..	44.73	60.83	353...	47.34	64.39	372½..	49.96	67.94
334...	44.80	60.92	353½..	47.41	64.48	373...	50.03	68.04
334½..	44.86	61.01	354...	47.48	64.57	373½..	50.09	68.13
335...	44.93	61.10	354½..	47.54	64.66	374...	50.16	68.22
335½..	45.00	61.20	355...	47.61	64.75	374½..	50.23	68.31
336...	45.06	61.29	355½..	47.68	64.84	375...	50.29	68.40
336½..	45.13	61.38	356...	47.75	64.93	375½..	50.36	68.49
337...	45.20	61.47	356½..	47.81	65.03			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 137.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.67	13.25	92½...	12.42	17.02	113...	15.18	20.79
72½...	9.74	13.34	93...	12.49	17.11	113½...	15.24	20.88
73...	9.80	13.43	93½...	12.56	17.20	114...	15.31	20.97
73½...	9.87	13.52	94...	12.62	17.30	114½...	15.38	21.07
74...	9.94	13.62	94½...	12.69	17.39	115...	15.44	21.16
74½...	10.01	13.71	95...	12.76	17.48	115½...	15.51	21.25
75...	10.07	13.80	95½...	12.83	17.57	116...	15.58	21.34
75½...	10.14	13.89	96...	12.89	17.66	116½...	15.65	21.43
76...	10.21	13.98	96½...	12.96	17.76	117...	15.71	21.53
76½...	10.27	14.08	97...	13.03	17.85	117½...	15.78	21.62
77...	10.34	14.17	97½...	13.09	17.94	118...	15.85	21.71
77½...	10.41	14.26	98...	13.16	18.03	118½...	15.91	21.80
78...	10.48	14.35	98½...	13.23	18.12	119...	15.98	21.89
78½...	10.54	14.44	99...	13.30	18.22	119½...	16.05	21.99
79...	10.61	14.54	99½...	13.36	18.31	120...	16.12	22.08
79½...	10.68	14.63	100...	13.43	18.40	120½...	16.18	22.17
80...	10.74	14.72	100½...	13.50	18.49	121...	16.25	22.26
80½...	10.81	14.81	101...	13.56	18.58	121½...	16.32	22.35
81...	10.88	14.90	101½...	13.63	18.68	122...	16.38	22.45
81½...	10.95	15.00	102...	13.70	18.77	122½...	16.45	22.54
82...	11.01	15.09	102½...	13.77	18.86	123...	16.52	22.63
82½...	11.08	15.18	103...	13.83	18.95	123½...	16.59	22.72
83...	11.15	15.27	103½...	13.90	19.04	124...	16.65	22.81
83½...	11.21	15.36	104...	13.97	19.14	124½...	16.72	22.91
84...	11.28	15.46	104½...	14.03	19.23	125...	16.79	23.00
84½...	11.35	15.55	105...	14.10	19.32	125½...	16.85	23.09
85...	11.42	15.64	105½...	14.17	19.41	126...	16.92	23.18
85½...	11.48	15.73	106...	14.24	19.50	126½...	16.99	23.27
86...	11.55	15.82	106½...	14.30	19.60	127...	17.06	23.37
86½...	11.62	15.92	107...	14.37	19.69	127½...	17.12	23.46
87...	11.68	16.01	107½...	14.44	19.78	128...	17.19	23.55
87½...	11.75	16.10	108...	14.50	19.87	128½...	17.26	23.64
88...	11.82	16.19	108½...	14.57	19.96	129...	17.32	23.73
88½...	11.89	16.28	109...	14.64	20.06	129½...	17.39	23.83
89...	11.95	16.38	109½...	14.71	20.15	130...	17.46	23.92
89½...	12.02	16.47	110...	14.77	20.24	130½...	17.53	24.01
90...	12.09	16.56	110½...	14.84	20.33	131...	17.59	24.10
90½...	12.15	16.65	111...	14.91	20.42	131½...	17.66	24.19
91...	12.22	16.74	111½...	14.97	20.51	132...	17.73	24.29
91½...	12.29	16.84	112...	15.04	20.61	132½...	17.79	24.38
92...	12.36	16.93	112½...	15.11	20.70	133...	17.86	24.47





## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 137.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
133½..	17.93	24.56	154...	20.68	28.33	174½..	23.44	32.11
134...	18.00	24.65	154½..	20.75	28.43	175...	23.50	32.20
134½..	18.06	24.75	155...	20.82	28.52	175½..	23.57	32.29
135...	18.13	24.84	155½..	20.88	28.61	176...	23.64	32.38
135½..	18.20	24.93	156...	20.95	28.70	176½..	23.70	32.47
136...	18.26	25.02	156½..	21.02	28.79	177...	23.77	32.57
136½..	18.33	25.11	157...	21.09	28.89	177½..	23.84	32.66
137...	18.40	25.21	157½..	21.15	28.98	178...	23.91	32.75
137½..	18.47	25.30	158...	21.22	29.07	178½..	23.97	32.84
138...	18.53	25.39	158½..	21.29	29.16	179...	24.04	32.93
138½..	18.60	25.48	159...	21.35	29.25	179½..	24.11	33.03
139...	18.67	25.57	159½..	21.42	29.35	180...	24.17	33.12
139½..	18.73	25.67	160...	21.49	29.44	180½..	24.24	33.21
140...	18.80	25.76	160½..	21.56	29.53	181...	24.31	33.30
140½..	18.87	25.85	161...	21.62	29.62	181½..	24.38	33.39
141...	18.94	25.94	161½..	21.69	29.71	182...	24.44	33.49
141½..	19.00	26.03	162...	21.76	29.81	182½..	24.51	33.58
142...	19.07	26.13	162½..	21.82	29.90	183...	24.58	33.67
142½..	19.14	26.22	163...	21.89	29.99	183½..	24.64	33.76
143...	19.20	26.31	163½..	21.96	30.08	184...	24.71	33.85
143½..	19.27	26.40	164...	22.03	30.17	184½..	24.78	33.95
144...	19.34	26.49	164½..	22.09	30.27	185...	24.85	34.04
144½..	19.41	26.59	165...	22.16	30.36	185½..	24.91	34.13
145...	19.47	26.68	165½..	22.23	30.45	186...	24.98	34.22
145½..	19.54	26.77	166...	22.29	30.54	186½..	25.05	34.31
146...	19.61	26.86	166½..	22.36	30.63	187...	25.11	34.41
146½..	19.67	26.95	167...	22.43	30.73	187½..	25.18	34.50
147...	19.74	27.05	167½..	22.50	30.82	188...	25.25	34.59
147½..	19.81	27.14	168...	22.56	30.91	188½..	25.32	34.68
148...	19.88	27.23	168½..	22.63	31.00	189...	25.38	34.77
148½..	19.94	27.32	169...	22.70	31.09	189½..	25.45	34.87
149...	20.01	27.41	169½..	22.76	31.19	190...	25.52	34.96
149½..	20.08	27.51	170...	22.83	31.28	190½..	25.58	35.05
150...	20.14	27.60	170½..	22.90	31.37	191...	25.65	35.14
150½..	20.21	27.69	171...	22.97	31.46	191½..	25.72	35.23
151...	20.28	27.78	171½..	23.03	31.55	192...	25.79	35.33
151½..	20.35	27.87	172...	23.10	31.65	192½..	25.85	35.42
152...	20.41	27.97	172½..	23.17	31.74	193...	25.92	35.51
152½..	20.48	28.06	173...	23.23	31.83	193½..	25.99	35.60
153...	20.55	28.15	173½..	23.30	31.92	194...	26.05	35.69
153½..	20.62	28.24	174...	23.37	32.01	194½..	26.12	35.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 137.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
195...	26.19	35.88	215½..	28.94	39.65	236...	31.69	43.42
195½..	26.26	35.97	216...	29.01	39.74	236½..	31.76	43.51
196...	26.32	36.06	216½..	29.08	39.83	237...	31.83	43.61
196½..	26.39	36.15	217...	29.14	39.93	237½..	31.90	43.70
197...	26.46	36.25	217½..	29.21	40.02	238...	31.96	43.79
197½..	26.52	36.34	218...	29.28	40.11	238½..	32.03	43.88
198...	26.59	36.43	218½..	29.34	40.20	239...	32.10	43.97
198½..	26.66	36.52	219...	29.41	40.29	239½..	32.16	44.07
199...	26.73	36.61	219½..	29.48	40.39	240...	32.23	44.16
199½..	26.79	36.71	220...	29.55	40.48	240½..	32.30	44.25
200...	26.86	36.80	220½..	29.61	40.57	241...	32.37	44.34
200½..	26.93	36.89	221...	29.68	40.66	241½..	32.43	44.43
201...	26.99	36.98	221½..	29.75	40.75	242...	32.50	44.53
201½..	27.06	37.07	222...	29.81	40.85	242½..	32.57	44.62
202...	27.13	37.17	222½..	29.88	40.94	243...	32.63	44.71
202½..	27.20	37.26	223...	29.95	41.03	243½..	32.70	44.80
203...	27.26	37.35	223½..	30.02	41.12	244...	32.77	44.89
203½..	27.33	37.44	224...	30.08	41.21	244½..	32.84	44.99
204...	27.40	37.53	224½..	30.15	41.31	245...	32.90	45.08
204½..	27.46	37.63	225...	30.22	41.40	245½..	32.97	45.17
205...	27.53	37.72	225½..	30.28	41.49	246...	33.04	45.26
205½..	27.60	37.81	226...	30.35	41.58	246½..	33.10	45.35
206...	27.67	37.90	226½..	30.42	41.67	247...	33.17	45.45
206½..	27.73	37.99	227...	30.49	41.77	247½..	33.24	45.54
207...	27.80	38.09	227½..	30.55	41.86	248...	33.31	45.63
207½..	27.87	38.18	228...	30.62	41.95	248½..	33.37	45.72
208...	27.93	38.27	228½..	30.69	42.04	249...	33.44	45.81
208½..	28.00	38.36	229...	30.75	42.13	249½..	33.51	45.91
209...	28.07	38.45	229½..	30.82	42.23	250...	33.57	46.00
209½..	28.14	38.55	230...	30.89	42.32	250½..	33.64	46.09
210...	28.20	38.64	230½..	30.96	42.41	251...	33.71	46.18
210½..	28.27	38.73	231...	31.02	42.50	251½..	33.78	46.27
211...	28.34	38.82	231½..	31.09	42.59	252...	33.84	46.37
211½..	28.40	38.91	232...	31.16	42.69	252½..	33.91	46.46
212...	28.47	39.01	232½..	31.22	42.78	253...	33.98	46.55
212½..	28.54	39.10	233...	31.29	42.87	253½..	34.05	46.64
213...	28.61	39.19	233½..	31.36	42.96	254...	34.11	46.73
213½..	28.67	39.28	234...	31.43	43.05	254½..	34.18	46.83
214...	28.74	39.37	234½..	31.49	43.15	255...	34.25	46.92
214½..	28.81	39.47	235...	31.56	43.24	255½..	34.31	47.01
215...	28.87	39.56	235½..	31.63	43.33	256...	34.38	47.10

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 137.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
256½..	34.45	47.19	277...	37.20	50.97	297½..	39.95	54.74
257...	34.52	47.29	277½..	37.27	51.06	298...	40.02	54.83
257½..	34.58	47.38	278...	37.34	51.15	298½..	40.09	54.92
258...	34.65	47.47	278½..	37.40	51.24	299...	40.16	55.01
258½..	34.72	47.56	279...	37.47	51.33	299½..	40.22	55.11
259...	34.78	47.65	279½..	37.54	51.43	300...	40.29	55.20
259½..	34.85	47.75	280...	37.60	51.52	300½..	40.36	55.29
260...	34.92	47.84	280½..	37.67	51.61	301...	40.42	55.38
260½..	34.99	47.93	281...	37.74	51.70	301½..	40.49	55.47
261...	35.05	48.02	281½..	37.81	51.79	302...	40.56	55.57
261½..	35.12	48.11	282...	37.87	51.89	302½..	40.63	55.66
262...	35.19	48.21	282½..	37.94	51.98	303...	40.69	55.75
262½..	35.25	48.30	283...	38.01	52.07	303½..	40.76	55.84
263...	35.32	48.39	283½..	38.07	52.16	304...	40.83	55.93
263½..	35.39	48.48	284...	38.14	52.25	304½..	40.89	56.03
264...	35.46	48.57	284½..	38.21	52.35	305...	40.96	56.12
264½..	35.52	48.67	285...	38.28	52.44	305½..	41.03	56.21
265...	35.59	48.76	285½..	38.34	52.53	306...	41.10	56.30
265½..	35.66	48.85	286...	38.41	52.62	306½..	41.16	56.39
266...	35.72	48.94	286½..	38.48	52.71	307...	41.23	56.49
266½..	35.79	49.03	287...	38.54	52.81	307½..	41.30	56.58
267...	35.86	49.13	287½..	38.61	52.90	308...	41.36	56.67
267½..	35.93	49.22	288...	38.68	52.99	308½..	41.43	56.76
268...	35.99	49.31	288½..	38.75	53.08	309...	41.50	56.85
268½..	36.06	49.40	289...	38.81	53.17	309½..	41.57	56.95
269...	36.13	49.49	289½..	38.88	53.27	310...	41.63	57.04
269½..	36.19	49.59	290...	38.95	53.36	310½..	41.70	57.13
270...	36.26	49.68	290½..	39.01	53.45	311...	41.77	57.22
270½..	36.33	49.77	291...	39.08	53.54	311½..	41.83	57.31
271...	36.40	49.86	291½..	39.15	53.63	312...	41.90	57.41
271½..	36.46	49.95	292...	39.22	53.73	312½..	41.97	57.50
272...	36.53	50.05	292½..	39.28	53.82	313...	42.04	57.59
272½..	36.60	50.14	293...	39.35	53.91	313½..	42.10	57.68
273...	36.66	50.23	293½..	39.42	54.00	314...	42.17	57.77
273½..	36.73	50.32	294...	39.48	54.09	314½..	42.24	57.87
274...	36.80	50.41	294½..	39.55	54.19	315...	42.30	57.96
274½..	36.87	50.51	295...	39.62	54.28	315½..	42.37	58.05
275...	36.93	50.60	295½..	39.69	54.37	316...	42.44	58.14
275½..	37.00	50.69	296...	39.75	54.46	316½..	42.51	58.23
276...	37.07	50.78	296½..	39.82	54.55	317...	42.57	58.33
276½..	37.13	50.87	297...	39.89	54.65	317½..	42.64	58.42



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 137.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
318...	42.71	58.51	337½...	45.33	62.10	357...	47.95	65.68
318½...	42.77	58.60	338...	45.39	62.19	357½...	48.01	65.78
319...	42.84	58.69	338½...	45.46	62.28	358...	48.08	65.87
319½...	42.91	58.79	339...	45.53	62.37	358½...	48.15	65.96
320...	42.98	58.88	339½...	45.59	62.46	359...	48.21	66.05
320½...	43.04	58.97	340...	45.66	62.56	359½...	48.28	66.14
321...	43.11	59.06	340½...	45.73	62.65	360...	48.35	66.24
321½...	43.18	59.15	341...	45.80	62.74	360½...	48.42	66.33
322...	43.24	59.25	341½...	45.86	62.83	361...	48.48	66.42
322½...	43.31	59.34	342...	45.93	62.92	361½...	48.55	66.51
323...	43.38	59.43	342½...	46.00	63.02	362...	48.62	66.60
323½...	43.45	59.52	343...	46.06	63.11	362½...	48.68	66.70
324...	43.51	59.61	343½...	46.13	63.20	363...	48.75	66.79
324½...	43.58	59.71	344...	46.20	63.29	363½...	48.82	66.88
325...	43.65	59.80	344½...	46.27	63.38	364...	48.89	66.97
325½...	43.71	59.89	345...	46.33	63.48	364½...	48.95	67.06
326...	43.78	59.98	345½...	46.40	63.57	365...	49.02	67.16
326½...	43.85	60.07	346...	46.47	63.66	365½...	49.09	67.25
327...	43.92	60.17	346½...	46.53	63.75	366...	49.15	67.34
327½...	43.98	60.26	347...	46.60	63.84	366½...	49.22	67.43
328...	44.05	60.35	347½...	46.67	63.94	367...	49.29	67.52
328½...	44.12	60.44	348...	46.74	64.03	367½...	49.36	67.62
329...	44.18	60.53	348½...	46.80	64.12	368...	49.42	67.71
329½...	44.25	60.63	349...	46.87	64.21	368½...	49.49	67.80
330...	44.32	60.72	349½...	46.94	64.30	369...	49.56	67.89
330½...	44.39	60.81	350...	47.00	64.40	369½...	49.62	67.98
331...	44.45	60.90	350½...	47.07	64.49	370...	49.69	68.08
331½...	44.52	60.99	351...	47.14	64.58	370½...	49.76	68.17
332...	44.59	61.09	351½...	47.21	64.67	371...	49.83	68.26
332½...	44.65	61.18	352...	47.27	64.76	371½...	49.89	68.35
333...	44.72	61.27	352½...	47.34	64.86	372...	49.96	68.44
333½...	44.79	61.36	353...	47.41	64.95	372½...	50.03	68.54
334...	44.86	61.45	353½...	47.48	65.04	373...	50.09	68.63
334½...	44.92	61.54	354...	47.54	65.13	373½...	50.16	68.72
335...	44.99	61.64	354½...	47.61	65.22	374...	50.23	68.81
335½...	45.06	61.73	355...	47.68	65.32	374½...	50.30	68.90
336...	45.12	61.82	355½...	47.74	65.41	375...	50.36	69.00
336½...	45.19	61.91	356...	47.81	65.50			
337...	45.26	62.00	356½...	47.88	65.59			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 138.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
72...	9.68	13.36	92...	12.37	17.07	112...	15.06	20.79
72½...	9.75	13.45	92½...	12.44	17.17	112½...	15.13	20.88
73...	9.82	13.55	93...	12.51	17.26	113...	15.20	20.97
73½...	9.88	13.64	93½...	12.57	17.35	113½...	15.26	21.06
74...	9.95	13.73	94...	12.64	17.44	114...	15.33	21.16
74½...	10.02	13.83	94½...	12.71	17.54	114½...	15.40	21.25
75...	10.09	13.92	95...	12.78	17.63	115...	15.47	21.34
75½...	10.15	14.01	95½...	12.84	17.72	115½...	15.53	21.43
76...	10.22	14.10	96...	12.91	17.82	116...	15.60	21.53
76½...	10.29	14.20	96½...	12.98	17.91	116½...	15.67	21.62
77...	10.35	14.29	97...	13.04	18.00	117...	15.73	21.71
77½...	10.42	14.38	97½...	13.11	18.09	117½...	15.80	21.81
78...	10.49	14.48	98...	13.18	18.19	118...	15.87	21.90
78½...	10.56	14.57	98½...	13.25	18.28	118½...	15.94	21.99
79...	10.62	14.66	99...	13.31	18.37	119...	16.00	22.08
79½...	10.69	14.75	99½...	13.38	18.47	119½...	16.07	22.18
80...	10.76	14.85	100...	13.45	18.56	120...	16.14	22.27
80½...	10.83	14.94	100½...	13.52	18.65	120½...	16.20	22.36
81...	10.89	15.03	101...	13.58	18.74	121...	16.27	22.46
81½...	10.96	15.12	101½...	13.65	18.84	121½...	16.34	22.55
82...	11.03	15.22	102...	13.72	18.93	122...	16.41	22.64
82½...	11.09	15.31	102½...	13.78	19.02	122½...	16.47	22.73
83...	11.16	15.40	103...	13.85	19.11	123...	16.54	22.83
83½...	11.23	15.50	103½...	13.92	19.21	123½...	16.61	22.92
84...	11.30	15.59	104...	13.99	19.30	124...	16.68	23.01
84½...	11.36	15.68	104½...	14.05	19.39	124½...	16.74	23.11
85...	11.43	15.77	105...	14.12	19.49	125...	16.81	23.20
85½...	11.50	15.87	105½...	14.19	19.58	125½...	16.88	23.29
86...	11.57	15.96	106...	14.25	19.67	126...	16.94	23.38
86½...	11.63	16.05	106½...	14.32	19.76	126½...	17.01	23.48
87...	11.70	16.15	107...	14.39	19.86	127...	17.08	23.57
87½...	11.77	16.24	107½...	14.46	19.95	127½...	17.15	23.66
88...	11.83	16.33	108...	14.52	20.04	128...	17.21	23.75
88½...	11.90	16.42	108½...	14.59	20.14	128½...	17.28	23.85
89...	11.97	16.52	109...	14.66	20.23	129...	17.35	23.94
89½...	12.04	16.61	109½...	14.73	20.32	129½...	17.42	24.03
90...	12.10	16.70	110...	14.79	20.41	130...	17.48	24.13
90½...	12.17	16.80	110½...	14.86	20.51	130½...	17.55	24.22
91...	12.24	16.89	111...	14.93	20.60	131...	17.62	24.31
91½...	12.30	16.98	111½...	14.99	20.69	131½...	17.68	24.40

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 138.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
132...	17.75	24.50	152½...	20.51	28.30	173...	23.27	32.11
132½...	17.82	24.59	153...	20.58	28.39	173½...	23.33	32.20
133...	17.89	24.68	153½...	20.64	28.49	174...	23.40	32.29
133½...	17.95	24.78	154...	20.71	28.58	174½...	23.47	32.38
134...	18.02	24.87	154½...	20.78	28.67	175...	23.53	32.48
134½...	18.09	24.96	155...	20.84	28.77	175½...	23.60	32.57
135...	18.15	25.05	155½...	20.91	28.86	176...	23.67	32.66
135½...	18.22	25.15	156...	20.98	28.95	176½...	23.74	32.76
136...	18.29	25.24	156½...	21.05	29.04	177...	23.80	32.85
136½...	18.36	25.33	157...	21.11	29.14	177½...	23.87	32.94
137...	18.42	25.42	157½...	21.18	29.23	178...	23.94	33.03
137½...	18.49	25.52	158...	21.25	29.32	178½...	24.00	33.13
138...	18.56	25.61	158½...	21.32	29.41	179...	24.07	33.22
138½...	18.63	25.70	159...	21.38	29.51	179½...	24.14	33.31
139...	18.69	25.80	159½...	21.45	29.60	180...	24.21	33.40
139½...	18.76	25.89	160...	21.52	29.69	180½...	24.27	33.50
140...	18.83	25.98	160½...	21.58	29.79	181...	24.34	33.59
140½...	18.89	26.07	161...	21.65	29.88	181½...	24.41	33.68
141...	18.96	26.17	161½...	21.72	29.97	182...	24.48	33.78
141½...	19.03	26.26	162...	21.79	30.06	182½...	24.54	33.87
142...	19.10	26.35	162½...	21.85	30.16	183...	24.61	33.96
142½...	19.16	26.45	163...	21.92	30.25	183½...	24.68	34.05
143...	19.23	26.54	163½...	21.99	30.34	184...	24.74	34.15
143½...	19.30	26.63	164...	22.05	30.44	184½...	24.81	34.24
144...	19.37	26.72	164½...	22.12	30.53	185...	24.88	34.33
144½...	19.43	26.82	165...	22.19	30.62	185½...	24.95	34.43
145...	19.50	26.91	165½...	22.26	30.71	186...	25.01	34.52
145½...	19.57	27.00	166...	22.32	30.81	186½...	25.08	34.61
146...	19.63	27.10	166½...	22.39	30.90	187...	25.15	34.70
146½...	19.70	27.19	167...	22.46	30.99	187½...	25.21	34.80
147...	19.77	27.28	167½...	22.53	31.09	188...	25.28	34.89
147½...	19.84	27.37	168...	22.59	31.18	188½...	25.35	34.98
148...	19.90	27.47	168½...	22.66	31.27	189...	25.42	35.08
148½...	19.97	27.56	169...	22.73	31.36	189½...	25.48	35.17
149...	20.04	27.65	169½...	22.79	31.46	190...	25.55	35.26
149½...	20.10	27.74	170...	22.86	31.55	190½...	25.62	35.35
150...	20.17	27.84	170½...	22.93	31.64	191...	25.69	35.45
150½...	20.24	27.93	171...	23.00	31.73	191½...	25.75	35.54
151...	20.31	28.02	171½...	23.06	31.83	192...	25.82	35.63
151½...	20.37	28.12	172...	23.13	31.92	192½...	25.89	35.72
152...	20.44	28.21	172½...	23.20	32.01	193...	25.95	35.82

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 138.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193½..	26.02	35.91	214...	28.78	39.71	234½..	31.54	43.52
194...	26.09	36.00	214½..	28.85	39.81	235...	31.60	43.61
194½..	26.16	36.10	215...	28.91	39.90	235½..	31.67	43.70
195...	26.22	36.19	215½..	28.98	39.99	236...	31.74	43.80
195½..	26.29	36.28	216...	29.05	40.09	236½..	31.80	43.89
196...	26.36	36.37	216½..	29.11	40.18	237...	31.87	43.98
196½..	26.43	36.47	217...	29.18	40.27	237½..	31.94	44.08
197...	26.49	36.56	217½..	29.25	40.36	238...	32.01	44.17
197½..	26.56	36.65	218...	29.32	40.46	238½..	32.07	44.26
198...	26.63	36.75	218½..	29.38	40.55	239...	32.14	44.35
198½..	26.69	36.84	219...	29.45	40.64	239½..	32.21	44.45
199...	26.76	36.93	219½..	29.52	40.74	240...	32.28	44.54
199½..	26.83	37.02	220...	29.59	40.83	240½..	32.34	44.63
200...	26.90	37.12	220½..	29.65	40.92	241...	32.41	44.73
200½..	26.96	37.21	221...	29.72	41.01	241½..	32.48	44.82
201...	27.03	37.30	221½..	29.79	41.11	242...	32.54	44.91
201½..	27.10	37.39	222...	29.85	41.20	242½..	32.61	45.00
202...	27.16	37.49	222½..	29.92	41.29	243...	32.68	45.10
202½..	27.23	37.58	223...	29.99	41.38	243½..	32.75	45.19
203...	27.30	37.67	223½..	30.06	41.48	244...	32.81	45.28
203½..	27.37	37.77	224...	30.12	41.57	244½..	32.88	45.37
204...	27.43	37.86	224½..	30.19	41.66	245...	32.95	45.47
204½..	27.50	37.95	225...	30.26	41.76	245½..	33.01	45.56
205...	27.57	38.04	225½..	30.33	41.85	246...	33.08	45.65
205½..	27.64	38.14	226...	30.39	41.94	246½..	33.15	45.75
206...	27.70	38.23	226½..	30.46	42.03	247...	33.22	45.84
206½..	27.77	38.32	227...	30.53	42.13	247½..	33.28	45.93
207...	27.84	38.42	227½..	30.59	42.22	248...	33.35	46.02
207½..	27.90	38.51	228...	30.66	42.31	248½..	33.42	46.12
208...	27.97	38.60	228½..	30.73	42.41	249...	33.49	46.21
208½..	28.04	38.69	229...	30.80	42.50	249½..	33.55	46.30
209...	28.11	38.79	229½..	30.86	42.59	250...	33.62	46.40
209½..	28.17	38.88	230...	30.93	42.68	250½..	33.69	46.49
210...	28.24	38.97	230½..	31.00	42.78	251...	33.75	46.58
210½..	28.31	39.07	231...	31.06	42.87	251½..	33.82	46.67
211...	28.38	39.16	231½..	31.13	42.96	252...	33.89	46.77
211½..	28.44	39.25	232...	31.20	43.06	252½..	33.96	46.86
212...	28.51	39.34	232½..	31.27	43.15	253...	34.02	46.95
212½..	28.58	39.44	233...	31.33	43.24	253½..	34.09	47.05
213...	28.64	39.53	233½..	31.40	43.33	254...	34.16	47.14
213½..	28.71	39.62	234...	31.47	43.43	254½..	34.23	47.23



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 138.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
255...	34.29	47.32	275½...	37.05	51.13	296...	39.81	54.93
255½...	34.36	47.42	276...	37.12	51.22	296½...	39.87	55.03
256...	34.43	47.51	276½...	37.18	51.31	297...	39.94	55.12
256½...	34.49	47.60	277...	37.25	51.41	297½...	40.01	55.21
257...	34.56	47.69	277½...	37.32	51.50	298...	40.08	55.30
257½...	34.63	47.79	278...	37.39	51.59	298½...	40.14	55.40
258...	34.70	47.88	278½...	37.45	51.68	299...	40.21	55.49
258½...	34.76	47.97	279...	37.52	51.78	299½...	40.28	55.58
259...	34.83	48.07	279½...	37.59	51.87	300...	40.34	55.67
259½...	34.90	48.16	280...	37.65	51.96	300½...	40.41	55.77
260...	34.96	48.25	280½...	37.72	52.06	301...	40.48	55.86
260½...	35.03	48.34	281...	37.79	52.15	301½...	40.55	55.95
261...	35.10	48.44	281½...	37.86	52.24	302...	40.61	56.05
261½...	35.17	48.53	282...	37.92	52.33	302½...	40.68	56.14
262...	35.23	48.62	282½...	37.99	52.43	303...	40.75	56.23
262½...	35.30	48.72	283...	38.06	52.52	303½...	40.81	56.32
263...	35.37	48.81	283½...	38.13	52.61	304...	40.88	56.42
263½...	35.44	48.90	284...	38.19	52.71	304½...	40.95	56.51
264...	35.50	48.99	284½...	38.26	52.80	305...	41.02	56.60
264½...	35.57	49.09	285...	38.33	52.89	305½...	41.08	56.70
265...	35.64	49.18	285½...	38.39	52.98	306...	41.15	56.79
265½...	35.70	49.27	286...	38.46	53.08	306½...	41.22	56.88
266...	35.77	49.36	286½...	38.53	53.17	307...	41.29	56.97
266½...	35.84	49.46	287...	38.60	53.26	307½...	41.35	57.07
267...	35.91	49.55	287½...	38.66	53.35	308...	41.42	57.16
267½...	35.97	49.64	288...	38.73	53.45	308½...	41.49	57.25
268...	36.04	49.74	288½...	38.80	53.54	309...	41.55	57.34
268½...	36.11	49.83	289...	38.86	53.63	309½...	41.62	57.44
269...	36.18	49.92	289½...	38.93	53.73	310...	41.69	57.53
269½...	36.24	50.01	290...	39.00	53.82	310½...	41.76	57.62
270...	36.31	50.11	290½...	39.07	53.91	311...	41.82	57.72
270½...	36.38	50.20	291...	39.13	54.00	311½...	41.89	57.81
271...	36.44	50.29	291½...	39.20	54.10	312...	41.96	57.90
271½...	36.51	50.39	292...	39.27	54.19	312½...	42.03	57.99
272...	36.58	50.48	292½...	39.34	54.28	313...	42.09	58.09
272½...	36.65	50.57	293...	39.40	54.38	313½...	42.16	58.18
273...	36.71	50.66	293½...	39.47	54.47	314...	42.23	58.27
273½...	36.78	50.76	294...	39.54	54.56	314½...	42.29	58.37
274...	36.85	50.85	294½...	39.60	54.65	315...	42.36	58.46
274½...	36.91	50.94	295...	39.67	54.75	315½...	42.43	58.55
275...	36.98	51.04	295½...	39.74	54.84	316...	42.50	58.64



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 138.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316½...	42.56	58.74	336½...	45.25	62.45	356½...	47.94	66.16
317...	42.63	58.83	337...	45.32	62.54	357...	48.01	66.25
317½...	42.70	58.92	337½...	45.39	62.63	357½...	48.08	66.35
318...	42.76	59.02	338...	45.45	62.73	358...	48.14	66.44
318½...	42.83	59.11	338½...	45.52	62.82	358½...	48.21	66.53
319...	42.90	59.20	339...	45.59	62.91	359...	48.28	66.62
319½...	42.97	59.29	339½...	45.66	63.01	359½...	48.35	66.72
320...	43.03	59.39	340...	45.72	63.10	360...	48.41	66.81
320½...	43.10	59.48	340½...	45.79	63.19	360½...	48.48	66.90
321...	43.17	59.57	341...	45.86	63.28	361...	48.55	67.00
321½...	43.24	59.66	341½...	45.92	63.38	361½...	48.61	67.09
322...	43.30	59.76	342...	45.99	63.47	362...	48.68	67.18
322½...	43.37	59.85	342½...	46.06	63.56	362½...	48.75	67.27
323...	43.44	59.94	343...	46.13	63.65	363...	48.82	67.37
323½...	43.50	60.04	343½...	46.19	63.75	363½...	48.88	67.46
324...	43.57	60.13	344...	46.26	63.84	364...	48.95	67.55
324½...	43.64	60.22	344½...	46.33	63.93	364½...	49.02	67.64
325...	43.71	60.31	345...	46.40	64.03	365...	49.09	67.74
325½...	43.77	60.41	345½...	46.46	64.12	365½...	49.15	67.83
326...	43.84	60.50	346...	46.53	64.21	366...	49.22	67.92
326½...	43.91	60.59	346½...	46.60	64.30	366½...	49.29	68.02
327...	43.97	60.69	347...	46.66	64.40	367...	49.35	68.11
327½...	44.04	60.78	347½...	46.73	64.49	367½...	49.42	68.20
328...	44.11	60.87	348...	46.80	64.58	368...	49.49	68.29
328½...	44.18	60.96	348½...	46.87	64.68	368½...	49.56	68.39
329...	44.24	61.06	349...	46.93	64.77	369...	49.62	68.48
329½...	44.31	61.15	349½...	47.00	64.86	369½...	49.69	68.57
330...	44.38	61.24	350...	47.07	64.95	370...	49.76	68.67
330½...	44.45	61.33	350½...	47.14	65.05	370½...	49.82	68.76
331...	44.51	61.43	351...	47.20	65.14	371...	49.89	68.85
331½...	44.58	61.52	351½...	47.27	65.23	371½...	49.96	68.94
332...	44.65	61.61	352...	47.34	65.33	372...	50.03	69.04
332½...	44.71	61.71	352½...	47.40	65.42	372½...	50.09	69.13
333...	44.78	61.80	353...	47.47	65.51	373...	50.16	69.22
333½...	44.85	61.89	353½...	47.54	65.60	373½...	50.23	69.32
334...	44.92	61.98	354...	47.61	65.70	374...	50.30	69.41
334½...	44.98	62.08	354½...	47.67	65.79	374½...	50.36	69.50
335...	45.05	62.17	355...	47.74	65.88	375...	50.43	69.59
335½...	45.12	62.26	355½...	47.81	65.97			
336...	45.19	62.36	356...	47.87	66.07			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 139.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
71...	9.56	13.29	91...	12.25	17.03	111...	14.95	20.78
71½...	9.63	13.38	91½...	12.32	17.13	111½...	15.02	20.87
72...	9.70	13.48	92...	12.39	17.22	112...	15.08	20.96
72½...	9.76	13.57	92½...	12.46	17.31	112½...	15.15	21.06
73...	9.83	13.66	93...	12.52	17.41	113...	15.22	21.15
73½...	9.90	13.76	93½...	12.59	17.50	113½...	15.28	21.25
74...	9.97	13.85	94...	12.66	17.60	114...	15.35	21.34
74½...	10.03	13.95	94½...	12.73	17.69	114½...	15.42	21.43
75...	10.10	14.04	95...	12.79	17.78	115...	15.49	21.53
75½...	10.17	14.13	95½...	12.86	17.88	115½...	15.55	21.62
76...	10.23	14.23	96...	12.93	17.97	116...	15.62	21.71
76½...	10.30	14.32	96½...	13.00	18.06	116½...	15.69	21.81
77...	10.37	14.41	97...	13.06	18.16	117...	15.76	21.90
77½...	10.44	14.51	97½...	13.13	18.25	117½...	15.82	21.99
78...	10.50	14.60	98...	13.20	18.34	118...	15.89	22.09
78½...	10.57	14.69	98½...	13.26	18.44	118½...	15.96	22.18
79...	10.64	14.79	99...	13.33	18.53	119...	16.03	22.28
79½...	10.71	14.88	99½...	13.40	18.63	119½...	16.09	22.37
80...	10.77	14.97	100...	13.47	18.72	120...	16.16	22.46
80½...	10.84	15.07	100½...	13.53	18.81	120½...	16.23	22.56
81...	10.91	15.16	101...	13.60	18.91	121...	16.29	22.65
81½...	10.98	15.26	101½...	13.67	19.00	121½...	16.36	22.74
82...	11.04	15.35	102...	13.74	19.09	122...	16.43	22.84
82½...	11.11	15.44	102½...	13.80	19.19	122½...	16.50	22.93
83...	11.18	15.54	103...	13.87	19.28	123...	16.56	23.02
83½...	11.24	15.63	103½...	13.94	19.37	123½...	16.63	23.12
84...	11.31	15.72	104...	14.01	19.47	124...	16.70	23.21
84½...	11.38	15.82	104½...	14.07	19.56	124½...	16.77	23.30
85...	11.45	15.91	105...	14.14	19.65	125...	16.83	23.40
85½...	11.51	16.00	105½...	14.21	19.75	125½...	16.90	23.49
86...	11.58	16.10	106...	14.27	19.84	126...	16.97	23.59
86½...	11.65	16.19	106½...	14.34	19.94	126½...	17.04	23.68
87...	11.72	16.29	107...	14.41	20.03	127...	17.10	23.77
87½...	11.78	16.38	107½...	14.48	20.12	127½...	17.17	23.87
88...	11.85	16.47	108...	14.54	20.22	128...	17.24	23.96
88½...	11.92	16.57	108½...	14.61	20.31	128½...	17.30	24.05
89...	11.99	16.66	109...	14.68	20.40	129...	17.37	24.15
89½...	12.05	16.75	109½...	14.75	20.50	129½...	17.44	24.24
90...	12.12	16.85	110...	14.81	20.59	130...	17.51	24.33
90½...	12.19	16.94	110½...	14.88	20.68	130½...	17.57	24.43

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 139.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131...	17.64	24.52	151½...	20.40	28.36	172...	23.16	32.20
131½...	17.71	24.62	152...	20.47	28.45	172½...	23.23	32.29
132...	17.78	24.71	152½...	20.54	28.55	173...	23.30	32.38
132½...	17.84	24.80	153...	20.60	28.64	173½...	23.36	32.48
133...	17.91	24.90	153½...	20.67	28.73	174...	23.43	32.57
133½...	17.98	24.99	154...	20.74	28.83	174½...	23.50	32.66
134...	18.05	25.08	154½...	20.81	28.92	175...	23.57	32.76
134½...	18.11	25.18	155...	20.87	29.01	175½...	23.63	32.85
135...	18.18	25.27	155½...	20.94	29.11	176...	23.70	32.94
135½...	18.25	25.36	156...	21.01	29.20	176½...	23.77	33.04
136...	18.31	25.46	156½...	21.08	29.29	177...	23.84	33.13
136½...	18.38	25.55	157...	21.14	29.39	177½...	23.90	33.23
137...	18.45	25.64	157½...	21.21	29.48	178...	23.97	33.32
137½...	18.52	25.74	158...	21.28	29.58	178½...	24.04	33.41
138...	18.58	25.83	158½...	21.34	29.67	179...	24.11	33.51
138½...	18.65	25.93	159...	21.41	29.76	179½...	24.17	33.60
139...	18.72	26.02	159½...	21.48	29.86	180...	24.24	33.69
139½...	18.79	26.11	160...	21.55	29.95	180½...	24.31	33.79
140...	18.85	26.21	160½...	21.61	30.04	181...	24.37	33.88
140½...	18.92	26.30	161...	21.68	30.14	181½...	24.44	33.97
141...	18.99	26.39	161½...	21.75	30.23	182...	24.51	34.07
141½...	19.06	26.49	162...	21.82	30.32	182½...	24.58	34.16
142...	19.12	26.58	162½...	21.88	30.42	183...	24.64	34.26
142½...	19.19	26.67	163...	21.95	30.51	183½...	24.71	34.35
143...	19.26	26.77	163½...	22.02	30.61	184...	24.78	34.44
143½...	19.32	26.86	164...	22.09	30.70	184½...	24.85	34.54
144...	19.39	26.95	164½...	22.15	30.79	185...	24.91	34.63
144½...	19.46	27.05	165...	22.22	30.89	185½...	24.98	34.72
145...	19.53	27.14	165½...	22.29	30.98	186...	25.05	34.82
145½...	19.59	27.24	166...	22.35	31.07	186½...	25.12	34.91
146...	19.66	27.33	166½...	22.42	31.17	187...	25.18	35.00
146½...	19.73	27.42	167...	22.49	31.26	187½...	25.25	35.10
147...	19.80	27.52	167½...	22.56	31.35	188...	25.32	35.19
147½...	19.86	27.61	168...	22.62	31.45	188½...	25.38	35.28
148...	19.93	27.70	168½...	22.69	31.54	189...	25.45	35.38
148½...	20.00	27.80	169...	22.76	31.63	189½...	25.52	35.47
149...	20.07	27.89	169½...	22.83	31.73	190...	25.59	35.57
149½...	20.13	27.98	170...	22.89	31.82	190½...	25.65	35.66
150...	20.20	28.08	170½...	22.96	31.92	191...	25.72	35.75
150½...	20.27	28.17	171...	23.03	32.01	191½...	25.79	35.85
151...	20.33	28.27	171½...	23.10	32.10	192...	25.86	35.94



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 139.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
192½...	25.92	36.03	213...	28.68	39.87	233½...	31.44	43.71
193...	25.99	36.13	213½...	28.75	39.96	234...	31.51	43.80
193½...	26.06	36.22	214...	28.82	40.06	234½...	31.58	43.90
194...	26.13	36.31	214½...	28.89	40.15	235...	31.65	43.99
194½...	26.19	36.41	215...	28.95	40.25	235½...	31.71	44.08
195...	26.26	36.50	215½...	29.02	40.34	236...	31.78	44.18
195½...	26.33	36.60	216...	29.09	40.43	236½...	31.85	44.27
196...	26.39	36.69	216½...	29.16	40.53	237...	31.92	44.36
196½...	26.46	36.78	217...	29.22	40.62	237½...	31.98	44.46
197...	26.53	36.88	217½...	29.29	40.71	238...	32.05	44.55
197½...	26.60	36.97	218...	29.36	40.81	238½...	32.12	44.64
198...	26.66	37.06	218½...	29.42	40.90	239...	32.19	44.74
198½...	26.73	37.16	219...	29.49	40.99	239½...	32.25	44.83
199...	26.80	37.25	219½...	29.56	41.09	240...	32.32	44.92
199½...	26.87	37.34	220...	29.63	41.18	240½...	32.39	45.02
200...	26.93	37.44	220½...	29.69	41.27	241...	32.45	45.11
200½...	27.00	37.53	221...	29.76	41.37	241½...	32.52	45.21
201...	27.07	37.62	221½...	29.83	41.46	242...	32.59	45.30
201½...	27.14	37.72	222...	29.90	41.56	242½...	32.66	45.39
202...	27.20	37.81	222½...	29.96	41.65	243...	32.72	45.49
202½...	27.27	37.91	223...	30.03	41.74	243½...	32.79	45.58
203...	27.34	38.00	223½...	30.10	41.84	244...	32.86	45.67
203½...	27.40	38.09	224...	30.17	41.93	244½...	32.93	45.77
204...	27.47	38.19	224½...	30.23	42.02	245...	32.99	45.86
204½...	27.54	38.28	225...	30.30	42.12	245½...	33.06	45.95
205...	27.61	38.37	225½...	30.37	42.21	246...	33.13	46.05
205½...	27.67	38.47	226...	30.43	42.30	246½...	33.20	46.14
206...	27.74	38.56	226½...	30.50	42.40	247...	33.26	46.24
206½...	27.81	38.65	227...	30.57	42.49	247½...	33.33	46.33
207...	27.88	38.75	227½...	30.64	42.59	248...	33.40	46.42
207½...	27.94	38.84	228...	30.70	42.68	248½...	33.46	46.52
208...	28.01	38.93	228½...	30.77	42.77	249...	33.53	46.61
208½...	28.08	39.03	229...	30.84	42.87	249½...	33.60	46.70
209...	28.15	39.12	229½...	30.91	42.96	250...	33.67	46.80
209½...	28.21	39.22	230...	30.97	43.05	250½...	33.73	46.89
210...	28.28	39.31	230½...	31.04	43.15	251...	33.80	46.98
210½...	28.35	39.40	231...	31.11	43.24	251½...	33.87	47.08
211...	28.41	39.50	231½...	31.18	43.33	252...	33.94	47.17
211½...	28.48	39.59	232...	31.24	43.43	252½...	34.00	47.26
212...	28.55	39.68	232½...	31.31	43.52	253...	34.07	47.36
212½...	28.62	39.78	233...	31.38	43.61	253½...	34.14	47.45



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 139.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254...	34.21	47.55	274½...	36.97	51.38	295...	39.73	55.22
254½...	34.27	47.64	275...	37.03	51.48	295½...	39.79	55.31
255...	34.34	47.73	275½...	37.10	51.57	296...	39.86	55.41
255½...	34.41	47.83	276...	37.17	51.66	296½...	39.93	55.50
256...	34.47	47.92	276½...	37.24	51.76	297...	40.00	55.59
256½...	34.54	48.01	277...	37.30	51.85	297½...	40.06	55.69
257...	34.61	48.11	277½...	37.37	51.94	298...	40.13	55.78
257½...	34.68	48.20	278...	37.44	52.04	298½...	40.20	55.88
258...	34.74	48.29	278½...	37.50	52.13	299...	40.27	55.97
258½...	34.81	48.39	279...	37.57	52.23	299½...	40.33	56.06
259...	34.88	48.48	279½...	37.64	52.32	300...	40.40	56.16
259½...	34.95	48.58	280...	37.71	52.41	300½...	40.47	56.25
260...	35.01	48.67	280½...	37.77	52.51	301...	40.53	56.34
260½...	35.08	48.76	281...	37.84	52.60	301½...	40.60	56.44
261...	35.15	48.86	281½...	37.91	52.69	302...	40.67	56.53
261½...	35.22	48.95	282...	37.98	52.79	302½...	40.74	56.62
262...	35.28	49.04	282½...	38.04	52.88	303...	40.80	56.72
262½...	35.35	49.14	283...	38.11	52.97	303½...	40.87	56.81
263...	35.42	49.23	283½...	38.18	53.07	304...	40.94	56.90
263½...	35.48	49.32	284...	38.25	53.16	304½...	41.01	57.00
264...	35.55	49.42	284½...	38.31	53.25	305...	41.07	57.09
264½...	35.62	49.51	285...	38.38	53.35	305½...	41.14	57.19
265...	35.69	49.60	285½...	38.45	53.44	306...	41.21	57.28
265½...	35.75	49.70	286...	38.51	53.54	306½...	41.28	57.37
266...	35.82	49.79	286½...	38.58	53.63	307...	41.34	57.47
266½...	35.89	49.89	287...	38.65	53.72	307½...	41.41	57.56
267...	35.96	49.98	287½...	38.72	53.82	308...	41.48	57.65
267½...	36.02	50.07	288...	38.78	53.91	308½...	41.54	57.75
268...	36.09	50.17	288½...	38.85	54.00	309...	41.61	57.84
268½...	36.16	50.26	289...	38.92	54.10	309½...	41.68	57.93
269...	36.23	50.35	289½...	38.99	54.19	310...	41.75	58.03
269½...	36.29	50.45	290...	39.05	54.28	310½...	41.81	58.12
270...	36.36	50.54	290½...	39.12	54.38	311...	41.88	58.22
270½...	36.43	50.63	291...	39.19	54.47	311½...	41.95	58.31
271...	36.49	50.73	291½...	39.26	54.57	312...	42.02	58.40
271½...	36.56	50.82	292...	39.32	54.66	312½...	42.08	58.50
272...	36.63	50.91	292½...	39.39	54.75	313...	42.15	58.59
272½...	36.70	51.01	293...	39.46	54.85	313½...	42.22	58.68
273...	36.76	51.10	293½...	39.52	54.94	314...	42.29	58.78
273½...	36.83	51.20	294...	39.59	55.03	314½...	42.35	58.87
274...	36.90	51.29	294½...	39.66	55.13	315...	42.42	58.96

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 139.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
315½..	42.49	59.06	335...	45.11	62.71	354½..	47.74	66.36
316...	42.55	59.15	335½..	45.18	62.80	355...	47.81	66.45
316½..	42.62	59.24	336...	45.25	62.89	355½..	47.87	66.55
317...	42.69	59.34	336½..	45.32	62.99	356...	47.94	66.64
317½..	42.76	59.43	337...	45.38	63.08	356½..	48.01	66.73
318...	42.82	59.53	337½..	45.45	63.18	357...	48.08	66.83
318½..	42.89	59.62	338...	45.52	63.27	357½..	48.14	66.92
319...	42.96	59.71	338½..	45.58	63.36	358...	48.21	67.01
319½..	43.03	59.81	339...	45.65	63.46	358½..	48.28	67.11
320...	43.09	59.90	339½..	45.72	63.55	359...	48.35	67.20
320½..	43.16	59.99	340...	45.79	63.64	359½..	48.41	67.29
321...	43.23	60.09	340½..	45.85	63.74	360...	48.48	67.39
321½..	43.30	60.18	341...	45.92	63.83	360½..	48.55	67.48
322...	43.36	60.27	341½..	45.99	63.92	361...	48.61	67.57
322½..	43.43	60.37	342...	46.06	64.02	361½..	48.68	67.67
323...	43.50	60.46	342½..	46.12	64.11	362...	48.75	67.76
323½..	43.56	60.56	343...	46.19	64.21	362½..	48.82	67.86
324...	43.63	60.65	343½..	46.26	64.30	363...	48.88	67.95
324½..	43.70	60.74	344...	46.33	64.39	363½..	48.95	68.04
325...	43.77	60.84	344½..	46.39	64.49	364...	49.02	68.14
325½..	43.83	60.93	345...	46.46	64.58	364½..	49.09	68.23
326...	43.90	61.02	345½..	46.53	64.67	365...	49.15	68.32
326½..	43.97	61.12	346...	46.59	64.77	365½..	49.22	68.42
327...	44.04	61.21	346½..	46.66	64.86	366...	49.29	68.51
327½..	44.10	61.30	347...	46.73	64.95	366½..	49.36	68.60
328...	44.17	61.40	347½..	46.80	65.05	367...	49.42	68.70
328½..	44.24	61.49	348...	46.86	65.14	367½..	49.49	68.79
329...	44.31	61.58	348½..	46.93	65.23	368...	49.56	68.88
329½..	44.37	61.68	349...	47.00	65.33	368½..	49.62	68.98
330...	44.44	61.77	349½..	47.07	65.42	369...	49.69	69.07
330½..	44.51	61.87	350...	47.13	65.52	369½..	49.76	69.17
331...	44.57	61.96	350½..	47.20	65.61	370...	49.83	69.26
331½..	44.64	62.05	351...	47.27	65.70	370½..	49.89	69.35
332...	44.71	62.15	351½..	47.34	65.80	371...	49.96	69.45
332½..	44.78	62.24	352...	47.40	65.89	371½..	50.03	69.54
333...	44.84	62.33	352½..	47.47	65.98	372...	50.10	69.63
333½..	44.91	62.43	353...	47.54	66.08	372½..	50.16	69.73
334...	44.98	62.52	353½..	47.60	66.17	373...	50.23	69.82
334½..	45.05	62.61	354...	47.67	66.26			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 140.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.44	13.22	90½...	12.20	17.09	111...	14.97	20.96
70½...	9.51	13.31	91...	12.27	17.18	111½...	15.04	21.05
71...	9.57	13.40	91½...	12.34	17.28	112...	15.10	21.15
71½...	9.64	13.50	92...	12.41	17.37	112½...	15.17	21.24
72...	9.71	13.59	92½...	12.47	17.46	113...	15.24	21.33
72½...	9.78	13.69	93...	12.54	17.56	113½...	15.31	21.43
73...	9.84	13.78	93½...	12.61	17.65	114...	15.37	21.52
73½...	9.91	13.88	94...	12.68	17.75	114½...	15.44	21.62
74...	9.98	13.97	94½...	12.74	17.84	115...	15.51	21.71
74½...	10.05	14.07	95...	12.81	17.94	115½...	15.58	21.81
75...	10.11	14.16	95½...	12.88	18.03	116...	15.64	21.90
75½...	10.18	14.25	96...	12.95	18.12	116½...	15.71	22.00
76...	10.25	14.35	96½...	13.01	18.22	117...	15.78	22.09
76½...	10.32	14.44	97...	13.08	18.31	117½...	15.85	22.18
77...	10.38	14.54	97½...	13.15	18.41	118...	15.91	22.28
77½...	10.45	14.63	98...	13.22	18.50	118½...	15.98	22.37
78...	10.52	14.73	98½...	13.28	18.60	119...	16.05	22.47
78½...	10.59	14.82	99...	13.35	18.69	119½...	16.12	22.56
79...	10.65	14.92	99½...	13.42	18.79	120...	16.18	22.66
79½...	10.72	15.01	100...	13.49	18.88	120½...	16.25	22.75
80...	10.79	15.10	100½...	13.55	18.97	121...	16.32	22.84
80½...	10.86	15.20	101...	13.62	19.07	121½...	16.39	22.94
81...	10.92	15.29	101½...	13.69	19.16	122...	16.45	23.03
81½...	10.99	15.39	102...	13.76	19.26	122½...	16.52	23.13
82...	11.06	15.48	102½...	13.82	19.35	123...	16.59	23.22
82½...	11.13	15.58	103...	13.89	19.45	123½...	16.65	23.32
83...	11.19	15.67	103½...	13.96	19.54	124...	16.72	23.41
83½...	11.26	15.76	104...	14.03	19.64	124½...	16.79	23.51
84...	11.33	15.86	104½...	14.09	19.73	125...	16.86	23.60
84½...	11.40	15.95	105...	14.16	19.82	125½...	16.92	23.69
85...	11.46	16.05	105½...	14.23	19.92	126...	16.99	23.79
85½...	11.53	16.14	106...	14.29	20.01	126½...	17.06	23.88
86...	11.60	16.24	106½...	14.36	20.11	127...	17.13	23.98
86½...	11.67	16.33	107...	14.43	20.20	127½...	17.19	24.07
87...	11.73	16.43	107½...	14.50	20.30	128...	17.26	24.17
87½...	11.80	16.52	108...	14.56	20.39	128½...	17.33	24.26
88...	11.87	16.61	108½...	14.63	20.48	129...	17.40	24.36
88½...	11.93	16.71	109...	14.70	20.58	129½...	17.46	24.45
89...	12.00	16.80	109½...	14.77	20.67	130...	17.53	24.54
89½...	12.07	16.90	110...	14.83	20.77	130½...	17.60	24.64
90...	12.14	16.99	110½...	14.90	20.86	131...	17.67	24.73



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 140.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½..	17.73	24.83	152...	20.50	28.70	172½..	23.26	32.57
132...	17.80	24.92	152½..	20.57	28.79	173...	23.33	32.66
132½..	17.87	25.02	153...	20.63	28.89	173½..	23.40	32.76
133...	17.94	25.11	153½..	20.70	28.98	174...	23.47	32.85
133½..	18.00	25.20	154...	20.77	29.08	174½..	23.53	32.95
134...	18.07	25.30	154½..	20.84	29.17	175...	23.60	33.04
134½..	18.14	25.39	155...	20.90	29.26	175½..	23.67	33.13
135...	18.21	25.49	155½..	20.97	29.36	176...	23.74	33.23
135½..	18.27	25.58	156...	21.04	29.45	176½..	23.80	33.32
136...	18.34	25.68	156½..	21.11	29.55	177...	23.87	33.42
136½..	18.41	25.77	157...	21.17	29.64	177½..	23.94	33.51
137...	18.48	25.87	157½..	21.24	29.74	178...	24.00	33.61
137½..	18.54	25.96	158...	21.31	29.83	178½..	24.07	33.70
138...	18.61	26.05	158½..	21.37	29.92	179...	24.14	33.80
138½..	18.68	26.15	159...	21.44	30.02	179½..	24.21	33.89
139...	18.75	26.24	159½..	21.51	30.11	180...	24.27	33.98
139½..	18.81	26.34	160...	21.58	30.21	180½..	24.34	34.08
140...	18.88	26.43	160½..	21.64	30.30	181...	24.41	34.17
140½..	18.95	26.53	161...	21.71	30.40	181½..	24.48	34.27
141...	19.01	26.62	161½..	21.78	30.49	182...	24.54	34.36
141½..	19.08	26.72	162...	21.85	30.59	182½..	24.61	34.46
142...	19.15	26.81	162½..	21.91	30.68	183...	24.68	34.55
142½..	19.22	26.90	163...	21.98	30.77	183½..	24.75	34.65
143...	19.28	27.00	163½..	22.05	30.87	184...	24.81	34.74
143½..	19.35	27.09	164...	22.12	30.96	184½..	24.88	34.83
144...	19.42	27.19	164½..	22.18	31.06	185...	24.95	34.93
144½..	19.49	27.28	165...	22.25	31.15	185½..	25.02	35.02
145...	19.55	27.38	165½..	22.32	31.25	186...	25.08	35.12
145½..	19.62	27.47	166...	22.39	31.34	186½..	25.15	35.21
146...	19.69	27.56	166½..	22.45	31.44	187...	25.22	35.31
146½..	19.76	27.66	167...	22.52	31.53	187½..	25.29	35.40
147...	19.82	27.75	167½..	22.59	31.62	188...	25.35	35.49
147½..	19.89	27.85	168...	22.66	31.72	188½..	25.42	35.59
148...	19.96	27.94	168½..	22.72	31.81	189...	25.49	35.68
148½..	20.03	28.04	169...	22.79	31.91	189½..	25.56	35.78
149...	20.09	28.13	169½..	22.86	32.00	190...	25.62	35.87
149½..	20.16	28.23	170...	22.93	32.10	190½..	25.69	35.97
150...	20.23	28.32	170½..	22.99	32.19	191...	25.76	36.06
150½..	20.30	28.41	171...	23.06	32.29	191½..	25.83	36.16
151...	20.36	28.51	171½..	23.13	32.38	192...	25.89	36.25
151½..	20.43	28.60	172...	23.20	32.47	192½..	25.96	36.34



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 140.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.03	36.44	213½...	28.79	40.31	234...	31.56	44.18
193½...	26.10	36.53	214...	28.86	40.40	234½...	31.62	44.27
194...	26.16	36.63	214½...	28.93	40.50	235...	31.69	44.37
194½...	26.23	36.72	215...	28.99	40.59	235½...	31.76	44.46
195...	26.30	36.82	215½...	29.06	40.69	236...	31.83	44.56
195½...	26.36	36.91	216...	29.13	40.78	236½...	31.89	44.65
196...	26.43	37.01	216½...	29.20	40.88	237...	31.96	44.75
196½...	26.50	37.10	217...	29.26	40.97	237½...	32.03	44.84
197...	26.57	37.19	217½...	29.33	41.06	238...	32.10	44.93
197½...	26.63	37.29	218...	29.40	41.16	238½...	32.16	45.03
198...	26.70	37.38	218½...	29.47	41.25	239...	32.23	45.12
198½...	26.77	37.48	219...	29.53	41.35	239½...	32.30	45.22
199...	26.84	37.57	219½...	29.60	41.44	240...	32.37	45.31
199½...	26.90	37.67	220...	29.67	41.54	240½...	32.43	45.41
200...	26.97	37.76	220½...	29.74	41.63	241...	32.50	45.50
200½...	27.04	37.85	221...	29.80	41.73	241½...	32.57	45.60
201...	27.11	37.95	221½...	29.87	41.82	242...	32.64	45.69
201½...	27.17	38.04	222...	29.94	41.91	242½...	32.70	45.78
202...	27.24	38.14	222½...	30.01	42.01	243...	32.77	45.88
202½...	27.31	38.23	223...	30.07	42.10	243½...	32.84	45.97
203...	27.38	38.33	223½...	30.14	42.20	244...	32.91	46.07
203½...	27.44	38.42	224...	30.21	42.29	244½...	32.97	46.16
204...	27.51	38.52	224½...	30.28	42.39	245...	33.04	46.26
204½...	27.58	38.61	225...	30.34	42.48	245½...	33.11	46.35
205...	27.65	38.70	225½...	30.41	42.57	246...	33.18	46.45
205½...	27.71	38.80	226...	30.48	42.67	246½...	33.24	46.54
206...	27.78	38.89	226½...	30.55	42.76	247...	33.31	46.63
206½...	27.85	38.99	227...	30.61	42.86	247½...	33.38	46.73
207...	27.92	39.08	227½...	30.68	42.95	248...	33.44	46.82
207½...	27.98	39.18	228...	30.75	43.05	248½...	33.51	46.92
208...	28.05	39.27	228½...	30.82	43.14	249...	33.58	47.01
208½...	28.12	39.37	229...	30.88	43.24	249½...	33.65	47.11
209...	28.19	39.46	229½...	30.95	43.33	250...	33.71	47.20
209½...	28.25	39.55	230...	31.02	43.42	250½...	33.78	47.29
210...	28.32	39.65	230½...	31.08	43.52	251...	33.85	47.39
210½...	28.39	39.74	231...	31.15	43.61	251½...	33.92	47.48
211...	28.46	39.84	231½...	31.22	43.71	252...	33.98	47.58
211½...	28.52	39.93	232...	31.29	43.80	252½...	34.05	47.67
212...	28.59	40.03	232½...	31.35	43.90	253...	34.12	47.77
212½...	28.66	40.12	233...	31.42	43.99	253½...	34.19	47.86
213...	28.72	40.21	233½...	31.49	44.09	254...	34.25	47.96

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 140.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.32	48.05	275...	37.09	51.92	295½..	39.85	55.79
255...	34.39	48.14	275½..	37.15	52.01	296...	39.92	55.89
255½..	34.46	48.24	276...	37.22	52.11	296½..	39.99	55.98
256...	34.52	48.33	276½..	37.29	52.20	297...	40.05	56.07
256½..	34.59	48.43	277...	37.36	52.30	297½..	40.12	56.17
257...	34.66	48.52	277½..	37.42	52.39	298...	40.19	56.26
257½..	34.73	48.62	278...	37.49	52.49	298½..	40.26	56.36
258...	34.79	48.71	278½..	37.56	52.58	299...	40.32	56.45
258½..	34.86	48.81	279...	37.63	52.68	299½..	40.39	56.55
259...	34.93	48.90	279½..	37.69	52.77	300...	40.46	56.64
259½..	35.00	48.99	280...	37.76	52.86	300½..	40.52	56.73
260...	35.06	49.09	280½..	37.83	52.96	301...	40.59	56.83
260½..	35.13	49.18	281...	37.90	53.05	301½..	40.66	56.92
261...	35.20	49.28	281½..	37.96	53.15	302...	40.73	57.02
261½..	35.27	49.37	282...	38.03	53.24	302½..	40.79	57.11
262...	35.33	49.47	282½..	38.10	53.34	303...	40.86	57.21
262½..	35.40	49.56	283...	38.16	53.43	303½..	40.93	57.30
263...	35.47	49.65	283½..	38.23	53.53	304...	41.00	57.40
263½..	35.54	49.75	284...	38.30	53.62	304½..	41.06	57.49
264...	35.60	49.84	284½..	38.37	53.71	305...	41.13	57.58
264½..	35.67	49.94	285...	38.43	53.81	305½..	41.20	57.68
265...	35.74	50.03	285½..	38.50	53.90	306...	41.27	57.77
265½..	35.80	50.13	286...	38.57	54.00	306½..	41.33	57.87
266...	35.87	50.22	286½..	38.64	54.09	307...	41.40	57.96
266½..	35.94	50.32	287...	38.70	54.19	307½..	41.47	58.06
267...	36.01	50.41	287½..	38.77	54.28	308...	41.54	58.15
267½..	36.07	50.50	288...	38.84	54.37	308½..	41.60	58.25
268...	36.14	50.60	288½..	38.91	54.47	309...	41.67	58.34
268½..	36.21	50.69	289...	38.97	54.56	309½..	41.74	58.43
269...	36.28	50.79	289½..	39.04	54.66	310...	41.81	58.53
269½..	36.34	50.88	290...	39.11	54.75	310½..	41.87	58.62
270...	36.41	50.98	290½..	39.18	54.85	311...	41.94	58.72
270½..	36.48	51.07	291...	39.24	54.94	311½..	42.01	58.81
271...	36.55	51.17	291½..	39.31	55.04	312...	42.08	58.91
271½..	36.61	51.26	292...	39.38	55.13	312½..	42.14	59.00
272...	36.68	51.35	292½..	39.45	55.22	313...	42.21	59.09
272½..	36.75	51.45	293...	39.51	55.32	313½..	42.28	59.19
273...	36.82	51.54	293½..	39.58	55.41	314...	42.35	59.28
273½..	36.88	51.64	294...	39.65	55.51	314½..	42.41	59.38
274...	36.95	51.73	294½..	39.72	55.60	315...	42.48	59.47
274½..	37.02	51.83	295...	39.78	55.70	315½..	42.55	59.57

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 140.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.62	59.66	335½...	45.24	63.34	355...	47.87	67.02
316½...	42.68	59.76	336...	45.31	63.44	355½...	47.94	67.12
317...	42.75	59.85	336½...	45.38	63.53	356...	48.01	67.21
317½...	42.82	59.94	337...	45.45	63.63	356½...	48.08	67.31
318...	42.88	60.04	337½...	45.51	63.72	357...	48.14	67.40
318½...	42.95	60.13	338...	45.58	63.81	357½...	48.21	67.50
319...	43.02	60.23	338½...	45.65	63.91	358...	48.28	67.59
319½...	43.09	60.32	339...	45.72	64.00	358½...	48.35	67.69
320...	43.15	60.42	339½...	45.78	64.10	359...	48.41	67.78
320½...	43.22	60.51	340...	45.85	64.19	359½...	48.48	67.87
321...	43.29	60.61	340½...	45.92	64.29	360...	48.55	67.97
321½...	43.36	60.70	341...	45.99	64.38	360½...	48.62	68.06
322...	43.42	60.79	341½...	46.05	64.48	361...	48.68	68.16
322½...	43.49	60.89	342...	46.12	64.57	361½...	48.75	68.25
323...	43.56	60.98	342½...	46.19	64.66	362...	48.82	68.35
323½...	43.63	61.08	343...	46.26	64.76	362½...	48.89	68.44
324...	43.69	61.17	343½...	46.32	64.85	363...	48.95	68.53
324½...	43.76	61.27	344...	46.39	64.95	363½...	49.02	68.63
325...	43.83	61.36	344½...	46.46	65.04	364...	49.09	68.72
325½...	43.90	61.45	345...	46.53	65.14	364½...	49.16	68.82
326...	43.96	61.55	345½...	46.59	65.23	365...	49.22	68.91
326½...	44.03	61.64	346...	46.66	65.33	365½...	49.29	69.01
327...	44.10	61.74	346½...	46.73	65.42	366...	49.36	69.10
327½...	44.17	61.83	347...	46.80	65.51	366½...	49.43	69.20
328...	44.23	61.93	347½...	46.86	65.61	367...	49.49	69.29
328½...	44.30	62.02	348...	46.93	65.70	367½...	49.56	69.38
329...	44.37	62.12	348½...	47.00	65.80	368...	49.63	69.48
329½...	44.44	62.21	349...	47.07	65.89	368½...	49.70	69.57
330...	44.50	62.30	349½...	47.13	65.99	369...	49.76	69.67
330½...	44.57	62.40	350...	47.20	66.08	369½...	49.83	69.76
331...	44.64	62.49	350½...	47.27	66.17	370...	49.90	69.86
331½...	44.71	62.59	351...	47.34	66.27	370½...	49.96	69.95
332...	44.77	62.68	351½...	47.40	66.36	371...	50.03	70.05
332½...	44.84	62.78	352...	47.47	66.46	371½...	50.10	70.14
333...	44.91	62.87	352½...	47.54	66.55	372...	50.17	70.23
333½...	44.98	62.97	353...	47.60	66.65	372½...	50.23	70.33
334...	45.04	63.06	353½...	47.67	66.74	373...	50.30	70.42
334½...	45.11	63.15	354...	47.74	66.84			
335...	45.18	63.25	354½...	47.81	66.93			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 141.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.45	13.33	90½..	12.22	17.23	111...	14.99	21.14
70½..	9.52	13.42	91...	12.29	17.33	111½..	15.06	21.23
71...	9.59	13.52	91½..	12.36	17.42	112...	15.13	21.33
71½..	9.66	13.62	92...	12.42	17.52	112½..	15.19	21.42
72...	9.72	13.71	92½..	12.49	17.61	113...	15.26	21.52
72½..	9.79	13.81	93...	12.56	17.71	113½..	15.33	21.61
73...	9.86	13.90	93½..	12.63	17.80	114...	15.40	21.71
73½..	9.93	14.00	94...	12.69	17.90	114½..	15.46	21.80
74...	9.99	14.09	94½..	12.76	17.99	115...	15.53	21.90
74½..	10.06	14.19	95...	12.83	18.09	115½..	15.60	21.99
75...	10.13	14.28	95½..	12.90	18.19	116...	15.67	22.09
75½..	10.20	14.38	96...	12.96	18.28	116½..	15.73	22.18
76...	10.26	14.47	96½..	13.03	18.38	117...	15.80	22.28
76½..	10.33	14.57	97...	13.10	18.47	117½..	15.87	22.37
77...	10.40	14.66	97½..	13.17	18.57	118...	15.94	22.47
77½..	10.47	14.76	98...	13.23	18.66	118½..	16.00	22.56
78...	10.53	14.85	98½..	13.30	18.76	119...	16.07	22.66
78½..	10.60	14.95	99...	13.37	18.85	119½..	16.14	22.76
79...	10.67	15.04	99½..	13.44	18.95	120...	16.21	22.85
79½..	10.74	15.14	100...	13.50	19.04	120½..	16.27	22.95
80...	10.80	15.23	100½..	13.57	19.14	121...	16.34	23.04
80½..	10.87	15.33	101...	13.64	19.23	121½..	16.41	23.14
81...	10.94	15.42	101½..	13.71	19.33	122...	16.48	23.23
81½..	11.01	15.52	102...	13.78	19.42	122½..	16.54	23.33
82...	11.07	15.61	102½..	13.84	19.52	123...	16.61	23.42
82½..	11.14	15.71	103...	13.91	19.61	123½..	16.68	23.52
83...	11.21	15.80	103½..	13.98	19.71	124...	16.75	23.61
83½..	11.28	15.90	104...	14.05	19.80	124½..	16.81	23.71
84...	11.34	16.00	104½..	14.11	19.90	125...	16.88	23.80
84½..	11.41	16.09	105...	14.18	19.99	125½..	16.95	23.90
85...	11.48	16.19	105½..	14.25	20.09	126...	17.02	23.99
85½..	11.55	16.28	106...	14.32	20.18	126½..	17.08	24.09
86...	11.61	16.38	106½..	14.38	20.28	127...	17.15	24.18
86½..	11.68	16.47	107...	14.45	20.37	127½..	17.22	24.28
87...	11.75	16.57	107½..	14.52	20.47	128...	17.29	24.37
87½..	11.82	16.66	108...	14.59	20.57	128½..	17.35	24.47
88...	11.88	16.76	108½..	14.65	20.66	129...	17.42	24.56
88½..	11.95	16.85	109...	14.72	20.76	129½..	17.49	24.66
89...	12.02	16.95	109½..	14.79	20.85	130...	17.56	24.75
89½..	12.09	17.04	110...	14.86	20.95	130½..	17.62	24.85
90...	12.15	17.14	110½..	14.92	21.04	131...	17.69	24.95



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 141.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½..	17.76	25.04	152...	20.53	28.94	172½..	23.30	32.85
132...	17.83	25.14	152½..	20.60	29.04	173...	23.36	32.94
132½..	17.89	25.23	153...	20.66	29.13	173½..	23.43	33.04
133...	17.96	25.33	153½..	20.73	29.23	174...	23.50	33.13
133½..	18.03	25.42	154...	20.80	29.32	174½..	23.57	33.23
134...	18.10	25.52	154½..	20.87	29.42	175...	23.63	33.32
134½..	18.16	25.61	155...	20.93	29.52	175½..	23.70	33.42
135...	18.23	25.71	155½..	21.00	29.61	176...	23.77	33.51
135½..	18.30	25.80	156...	21.07	29.71	176½..	23.84	33.61
136...	18.37	25.90	156½..	21.14	29.80	177...	23.90	33.70
136½..	18.43	25.99	157...	21.20	29.90	177½..	23.97	33.80
137...	18.50	26.09	157½..	21.27	29.99	178...	24.04	33.89
137½..	18.57	26.18	158...	21.34	30.09	178½..	24.11	33.99
138...	18.64	26.28	158½..	21.41	30.18	179...	24.17	34.09
138½..	18.70	26.37	159...	21.47	30.28	179½..	24.24	34.18
139...	18.77	26.47	159½..	21.54	30.37	180...	24.31	34.28
139½..	18.84	26.56	160...	21.61	30.47	180½..	24.38	34.37
140...	18.91	26.66	160½..	21.68	30.56	181...	24.44	34.47
140½..	18.97	26.75	161...	21.74	30.66	181½..	24.51	34.56
141...	19.04	26.85	161½..	21.81	30.75	182...	24.58	34.66
141½..	19.11	26.94	162...	21.88	30.85	182½..	24.65	34.75
142...	19.18	27.04	162½..	21.95	30.94	183...	24.71	34.85
142½..	19.24	27.13	163...	22.01	31.04	183½..	24.78	34.94
143...	19.31	27.23	163½..	22.08	31.13	184...	24.85	35.04
143½..	19.38	27.33	164...	22.15	31.23	184½..	24.92	35.13
144...	19.45	27.42	164½..	22.22	31.32	185...	24.98	35.23
144½..	19.51	27.52	165...	22.28	31.42	185½..	25.05	35.32
145...	19.58	27.61	165½..	22.35	31.51	186...	25.12	35.42
145½..	19.65	27.71	166...	22.42	31.61	186½..	25.19	35.51
146...	19.72	27.80	166½..	22.49	31.71	187...	25.25	35.61
146½..	19.78	27.90	167...	22.55	31.80	187½..	25.32	35.70
147...	19.85	27.99	167½..	22.62	31.90	188...	25.39	35.80
147½..	19.92	28.09	168...	22.69	31.99	188½..	25.46	35.89
148...	19.99	28.18	168½..	22.76	32.09	189...	25.52	35.99
148½..	20.05	28.28	169...	22.82	32.18	189½..	25.59	36.08
149...	20.12	28.37	169½..	22.89	32.28	190...	25.66	36.18
149½..	20.19	28.47	170...	22.96	32.37	190½..	25.73	36.28
150...	20.26	28.56	170½..	23.03	32.47	191...	25.79	36.37
150½..	20.33	28.66	171...	23.09	32.56	191½..	25.86	36.47
151...	20.39	28.75	171½..	23.16	32.66	192...	25.93	36.56
151½..	20.46	28.85	172...	23.23	32.75	192½..	26.00	36.66

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 141.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.06	36.75	213½..	28.83	40.65	234...	31.60	44.56
193½..	26.13	36.85	214...	28.90	40.75	234½..	31.67	44.65
194...	26.20	36.94	214½..	28.97	40.85	235...	31.74	44.75
194½..	26.27	37.04	215...	29.04	40.94	235½..	31.80	44.84
195...	26.33	37.13	215½..	29.10	41.04	236...	31.87	44.94
195½..	26.40	37.23	216...	29.17	41.13	236½..	31.94	45.03
196...	26.47	37.32	216½..	29.24	41.23	237...	32.01	45.13
196½..	26.54	37.42	217...	29.31	41.32	237½..	32.07	45.22
197...	26.60	37.51	217½..	29.37	41.42	238...	32.14	45.32
197½..	26.67	37.61	218...	29.44	41.51	238½..	32.21	45.42
198...	26.74	37.70	218½..	29.51	41.61	239...	32.28	45.51
198½..	26.81	37.80	219...	29.58	41.70	239½..	32.34	45.61
199...	26.87	37.89	219½..	29.64	41.80	240...	32.41	45.70
199½..	26.94	37.99	220...	29.71	41.89	240½..	32.48	45.80
200...	27.01	38.08	220½..	29.78	41.99	241...	32.55	45.89
200½..	27.08	38.18	221...	29.85	42.08	241½..	32.61	45.99
201...	27.15	38.27	221½..	29.91	42.18	242...	32.68	46.08
201½..	27.21	38.37	222...	29.98	42.27	242½..	32.75	46.18
202...	27.28	38.46	222½..	30.05	42.37	243...	32.82	46.27
202½..	27.35	38.56	223...	30.12	42.46	243½..	32.88	46.37
203...	27.42	38.66	223½..	30.18	42.56	244...	32.95	46.46
203½..	27.48	38.75	224...	30.25	42.65	244½..	33.02	46.56
204...	27.55	38.85	224½..	30.32	42.75	245...	33.09	46.65
204½..	27.62	38.94	225...	30.39	42.84	245½..	33.15	46.75
205...	27.69	39.04	225½..	30.45	42.94	246...	33.22	46.84
205½..	27.75	39.13	226...	30.52	43.04	246½..	33.29	46.94
206...	27.82	39.23	226½..	30.59	43.13	247...	33.36	47.03
206½..	27.89	39.32	227...	30.66	43.23	247½..	33.42	47.13
207...	27.96	39.42	227½..	30.72	43.32	248...	33.49	47.22
207½..	28.02	39.51	228...	30.79	43.42	248½..	33.56	47.32
208...	28.09	39.61	228½..	30.86	43.51	249...	33.63	47.41
208½..	28.16	39.70	229...	30.93	43.61	249½..	33.69	47.51
209...	28.23	39.80	229½..	30.99	43.70	250...	33.76	47.61
209½..	28.29	39.89	230...	31.06	43.80	250½..	33.83	47.70
210...	28.36	39.99	230½..	31.13	43.89	251...	33.90	47.80
210½..	28.43	40.08	231...	31.20	43.99	251½..	33.97	47.89
211...	28.50	40.18	231½..	31.26	44.08	252...	34.03	47.99
211½..	28.56	40.27	232...	31.33*	44.18	252½..	34.10	48.08
212...	28.63	40.37	232½..	31.40	44.27	253...	34.17	48.18
212½..	28.70	40.46	233...	31.47	44.37	253½..	34.24	48.27
213...	28.77	40.56	233½..	31.53	44.46	254...	34.30	48.37

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 141.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.37	48.46	275...	37.14	52.37	295½..	39.91	56.27
255...	34.44	48.56	275½..	37.21	52.46	296...	39.97	56.36
255½..	34.51	48.65	276...	37.27	52.56	296½..	40.04	56.46
256...	34.57	48.75	276½..	37.34	52.65	297...	40.11	56.55
256½..	34.64	48.84	277...	37.41	52.75	297½..	40.18	56.65
257...	34.71	48.94	277½..	37.48	52.84	298...	40.24	56.75
257½..	34.78	49.03	278...	37.54	52.94	298½..	40.31	56.84
258...	34.84	49.13	278½..	37.61	53.03	299...	40.38	56.94
258½..	34.91	49.22	279...	37.68	53.13	299½..	40.45	57.03
259...	34.98	49.32	279½..	37.75	53.22	300...	40.51	57.13
259½..	35.05	49.41	280...	37.81	53.32	300½..	40.58	57.22
260...	35.11	49.51	280½..	37.88	53.41	301...	40.65	57.32
260½..	35.18	49.60	281...	37.95	53.51	301½..	40.72	57.41
261...	35.25	49.70	281½..	38.02	53.60	302...	40.79	57.51
261½..	35.32	49.79	282...	38.08	53.70	302½..	40.85	57.60
262...	35.38	49.89	282½..	38.15	53.79	303...	40.92	57.70
262½..	35.45	49.99	283...	38.22	53.89	303½..	40.99	57.79
263...	35.52	50.08	283½..	38.29	53.98	304...	41.06	57.89
263½..	35.59	50.18	284...	38.35	54.08	304½..	41.12	57.98
264...	35.65	50.27	284½..	38.42	54.17	305...	41.19	58.08
264½..	35.72	50.37	285...	38.49	54.27	305½..	41.26	58.17
265...	35.79	50.46	285½..	38.56	54.37	306...	41.33	58.27
265½..	35.86	50.56	286...	38.62	54.46	306½..	41.39	58.36
266...	35.92	50.65	286½..	38.69	54.56	307...	41.46	58.46
266½..	35.99	50.75	287...	38.76	54.65	307½..	41.53	58.55
267...	36.06	50.84	287½..	38.83	54.75	308...	41.60	58.65
267½..	36.13	50.94	288...	38.89	54.84	308½..	41.66	58.74
268...	36.19	51.03	288½..	38.96	54.94	309...	41.73	58.84
268½..	36.26	51.13	289...	39.03	55.03	309½..	41.80	58.94
269...	36.33	51.22	289½..	39.10	55.13	310...	41.87	59.03
269½..	36.40	51.32	290...	39.16	55.22	310½..	41.93	59.13
270...	36.46	51.41	290½..	39.23	55.32	311...	42.00	59.22
270½..	36.53	51.51	291...	39.30	55.41	311½..	42.07	59.32
271...	36.60	51.60	291½..	39.37	55.51	312...	42.14	59.41
271½..	36.67	51.70	292...	39.43	55.60	312½..	42.20	59.51
272...	36.73	51.79	292½..	39.50	55.70	313...	42.27	59.60
272½..	36.80	51.89	293...	39.57	55.79	313½..	42.34	59.70
273...	36.87	51.98	293½..	39.64	55.89	314...	42.41	59.79
273½..	36.94	52.08	294...	39.70	55.98	314½..	42.47	59.89
274...	37.00	52.18	294½..	39.77	56.08	315...	42.54	59.98
274½..	37.07	52.27	295...	39.84	56.17	315½..	42.61	60.08



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 141.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.68	60.17	335...	45.24	63.79	354...	47.81	67.41
316½..	42.74	60.27	335½..	45.31	63.89	354½..	47.88	67.50
317...	42.81	60.36	336...	45.38	63.98	355...	47.94	67.60
317½..	42.88	60.46	336½..	45.44	64.08	355½..	48.01	67.69
318...	42.95	60.55	337...	45.51	64.17	356...	48.08	67.79
318½..	43.01	60.65	337½..	45.58	64.27	356½..	48.15	67.88
319...	43.08	60.74	338...	45.65	64.36	357...	48.21	67.98
319½..	43.15	60.84	338½..	45.71	64.46	357½..	48.28	68.08
320...	43.22	60.93	339...	45.78	64.55	358...	48.35	68.17
320½..	43.28	61.03	339½..	45.85	64.65	358½..	48.42	68.27
321...	43.35	61.12	340...	45.92	64.74	359...	48.48	68.36
321½..	43.42	61.22	340½..	45.98	64.84	359½..	48.55	68.46
322...	43.49	61.32	341...	46.05	64.93	360...	48.62	68.55
322½..	43.55	61.41	341½..	46.12	65.03	360½..	48.69	68.65
323...	43.62	61.51	342...	46.19	65.12	361...	48.75	68.74
323½..	43.69	61.60	342½..	46.25	65.22	361½..	48.82	68.84
324...	43.76	61.70	343...	46.32	65.31	362...	48.89	68.93
324½..	43.82	61.79	343½..	46.39	65.41	362½..	48.96	69.03
325...	43.89	61.89	344...	46.46	65.50	363...	49.02	69.12
325½..	43.96	61.98	344½..	46.52	65.60	363½..	49.09	69.22
326...	44.03	62.08	345...	46.59	65.70	364...	49.16	69.31
326½..	44.09	62.17	345½..	46.66	65.79	364½..	49.23	69.41
327...	44.16	62.27	346...	46.73	65.89	365...	49.29	69.50
327½..	44.23	62.36	346½..	46.79	65.98	365½..	49.36	69.60
328...	44.30	62.46	347...	46.86	66.08	366...	49.43	69.69
328½..	44.36	62.55	347½..	46.93	66.17	366½..	49.50	69.79
329...	44.43	62.65	348...	47.00	66.27	367...	49.56	69.88
329½..	44.50	62.74	348½..	47.06	66.36	367½..	49.63	69.98
330...	44.57	62.84	349...	47.13	66.46	368...	49.70	70.07
330½..	44.63	62.93	349½..	47.20	66.55	368½..	49.77	70.17
331...	44.70	63.03	350...	47.27	66.65	369...	49.83	70.27
331½..	44.77	63.12	350½..	47.34	66.74	369½..	49.90	70.36
332...	44.84	63.22	351...	47.40	66.84	370...	49.97	70.46
332½..	44.90	63.31	351½..	47.47	66.93	370½..	50.04	70.55
333...	44.97	63.41	352...	47.54	67.03	371...	50.10	70.65
333½..	45.04	63.51	352½..	47.61	67.12	371½..	50.17	70.74
334...	45.11	63.60	353...	47.67	67.22	372...	50.24	70.84
334½..	45.17	63.70	353½..	47.74	67.31	372½..	50.31	70.93



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 142.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.47	13.44	90½..	12.24	17.38	111...	15.01	21.32
70½..	9.53	13.54	91...	12.31	17.48	111½..	15.08	21.41
71...	9.60	13.63	91½..	12.37	17.57	112...	15.15	21.51
71½..	9.67	13.73	92...	12.44	17.67	112½..	15.21	21.60
72...	9.74	13.83	92½..	12.51	17.76	113...	15.28	21.70
72½..	9.80	13.92	93...	12.58	17.86	113½..	15.35	21.80
73...	9.87	14.02	93½..	12.64	17.96	114...	15.42	21.89
73½..	9.94	14.11	94...	12.71	18.05	114½..	15.48	21.99
74...	10.01	14.21	94½..	12.78	18.15	115...	15.55	22.08
74½..	10.08	14.31	95...	12.85	18.24	115½..	15.62	22.18
75...	10.14	14.40	95½..	12.92	18.34	116...	15.69	22.28
75½..	10.21	14.50	96...	12.98	18.44	116½..	15.76	22.37
76...	10.28	14.59	96½..	13.05	18.53	117...	15.82	22.47
76½..	10.35	14.69	97...	13.12	18.63	117½..	15.89	22.56
77...	10.41	14.79	97½..	13.19	18.72	118...	15.96	22.66
77½..	10.48	14.88	98...	13.25	18.82	118½..	16.03	22.76
78...	10.55	14.98	98½..	13.32	18.92	119...	16.09	22.85
78½..	10.62	15.07	99...	13.39	19.01	119½..	16.16	22.95
79...	10.68	15.17	99½..	13.46	19.11	120...	16.23	23.04
79½..	10.75	15.27	100...	13.52	19.20	120½..	16.30	23.14
80...	10.82	15.36	100½..	13.59	19.30	121...	16.36	23.24
80½..	10.89	15.46	101...	13.66	19.40	121½..	16.43	23.33
81...	10.95	15.56	101½..	13.73	19.49	122...	16.50	23.43
81½..	11.02	15.65	102...	13.79	19.59	122½..	16.57	23.52
82...	11.09	15.75	102½..	13.86	19.68	123...	16.63	23.62
82½..	11.16	15.84	103...	13.93	19.78	123½..	16.70	23.72
83...	11.22	15.94	103½..	14.00	19.88	124...	16.77	23.81
83½..	11.29	16.04	104...	14.06	19.97	124½..	16.84	23.91
84...	11.36	16.13	104½..	14.13	20.07	125...	16.90	24.00
84½..	11.43	16.23	105...	14.20	20.16	125½..	16.97	24.10
85...	11.50	16.32	105½..	14.27	20.26	126...	17.04	24.20
85½..	11.56	16.42	106...	14.34	20.36	126½..	17.11	24.29
86...	11.63	16.52	106½..	14.40	20.45	127...	17.18	24.39
86½..	11.70	16.61	107...	14.47	20.55	127½..	17.24	24.48
87...	11.77	16.71	107½..	14.54	20.64	128...	17.31	24.58
87½..	11.83	16.80	108...	14.61	20.74	128½..	17.38	24.68
88...	11.90	16.90	108½..	14.67	20.84	129...	17.45	24.77
88½..	11.97	17.00	109...	14.74	20.93	129½..	17.51	24.87
89...	12.04	17.09	109½..	14.81	21.03	130...	17.58	24.96
89½..	12.10	17.19	110...	14.88	21.12	130½..	17.65	25.06
90...	12.17	17.28	110½..	14.94	21.22	131...	17.72	25.16

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 142.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½..	17.78	25.25	152...	20.56	29.19	172½..	23.33	33.13
132...	17.85	25.35	152½..	20.62	29.29	173...	23.40	33.22
132½..	17.92	25.45	153...	20.69	29.38	173½..	23.46	33.32
133...	17.99	25.54	153½..	20.76	29.48	174...	23.53	33.41
133½..	18.05	25.64	154...	20.83	29.57	174½..	23.60	33.51
134...	18.12	25.73	154½..	20.89	29.67	175...	23.67	33.61
134½..	18.19	25.83	155...	20.96	29.77	175½..	23.73	33.70
135...	18.26	25.93	155½..	21.03	29.86	176...	23.80	33.80
135½..	18.32	26.02	156...	21.10	29.96	176½..	23.87	33.89
136...	18.39	26.12	156½..	21.16	30.05	177...	23.94	33.99
136½..	18.46	26.21	157...	21.23	30.15	177½..	24.00	34.09
137...	18.53	26.31	157½..	21.30	30.25	178...	24.07	34.18
137½..	18.60	26.41	158...	21.37	30.34	178½..	24.14	34.28
138...	18.66	26.50	158½..	21.44	30.44	179...	24.21	34.37
138½..	18.73	26.60	159...	21.50	30.53	179½..	24.28	34.47
139...	18.80	26.69	159½..	21.57	30.63	180...	24.34	34.57
139½..	18.87	26.79	160...	21.64	30.73	180½..	24.41	34.66
140...	18.93	26.89	160½..	21.71	30.82	181...	24.48	34.76
140½..	19.00	26.98	161...	21.77	30.92	181½..	24.55	34.85
141...	19.07	27.08	161½..	21.84	31.01	182...	24.61	34.95
141½..	19.14	27.17	162...	21.91	31.11	182½..	24.68	35.05
142...	19.20	27.27	162½..	21.98	31.21	183...	24.75	35.14
142½..	19.27	27.37	163...	22.04	31.30	183½..	24.82	35.24
143...	19.34	27.46	163½..	22.11	31.40	184...	24.88	35.33
143½..	19.41	27.56	164...	22.18	31.49	184½..	24.95	35.43
144...	19.47	27.65	164½..	22.25	31.59	185...	25.02	35.53
144½..	19.54	27.75	165...	22.31	31.69	185½..	25.09	35.62
145...	19.61	27.85	165½..	22.38	31.78	186...	25.15	35.72
145½..	19.68	27.94	166...	22.45	31.88	186½..	25.22	35.82
146...	19.74	28.04	166½..	22.52	31.97	187...	25.29	35.91
146½..	19.81	28.13	167...	22.58	32.07	187½..	25.36	36.01
147...	19.88	28.23	167½..	22.65	32.17	188...	25.42	36.10
147½..	19.95	28.33	168...	22.72	32.26	188½..	25.49	36.20
148...	20.02	28.42	168½..	22.79	32.36	189...	25.56	36.30
148½..	20.08	28.52	169...	22.86	32.45	189½..	25.63	36.39
149...	20.15	28.61	169½..	22.92	32.55	190...	25.70	36.49
149½..	20.22	28.71	170...	22.99	32.65	190½..	25.76	36.58
150...	20.29	28.81	170½..	23.06	32.74	191...	25.83	36.68
150½..	20.35	28.90	171...	23.13	32.84	191½..	25.90	36.78
151...	20.42	29.00	171½..	23.19	32.93	192...	25.97	36.87
151½..	20.49	29.09	172...	23.26	33.03	192½..	26.03	36.97

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 142.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.10	37.06	213½..	28.87	41.00	234...	31.65	44.94
193½..	26.17	37.16	214...	28.94	41.10	234½..	31.71	45.03
194...	26.24	37.26	214½..	29.01	41.19	235...	31.78	45.13
194½..	26.30	37.35	215...	29.08	41.29	235½..	31.85	45.22
195...	26.37	37.45	215½..	29.14	41.38	236...	31.92	45.32
195½..	26.44	37.54	216...	29.21	41.48	236½..	31.98	45.42
196...	26.51	37.64	216½..	29.28	41.58	237...	32.05	45.51
196½..	26.57	37.74	217...	29.35	41.67	237½..	32.12	45.61
197...	26.64	37.83	217½..	29.41	41.77	238...	32.19	45.71
197½..	26.71	37.93	218...	29.48	41.86	238½..	32.25	45.80
198...	26.78	38.02	218½..	29.55	41.96	239...	32.32	45.90
198½..	26.84	38.12	219...	29.62	42.06	239½..	32.39	45.99
199...	26.91	38.22	219½..	29.68	42.15	240...	32.46	46.09
199½..	26.98	38.31	220...	29.75	42.25	240½..	32.52	46.19
200...	27.05	38.41	220½..	29.82	42.34	241...	32.59	46.28
200½..	27.12	38.50	221...	29.89	42.44	241½..	32.66	46.38
201...	27.18	38.60	221½..	29.96	42.54	242...	32.73	46.47
201½..	27.25	38.70	222...	30.02	42.63	242½..	32.80	46.57
202...	27.32	38.79	222½..	30.09	42.73	243...	32.86	46.67
202½..	27.39	38.89	223...	30.16	42.82	243½..	32.93	46.76
203...	27.45	38.98	223½..	30.23	42.92	244...	33.00	46.86
203½..	27.52	39.08	224...	30.29	43.02	244½..	33.07	46.95
204...	27.59	39.18	224½..	30.36	43.11	245...	33.13	47.05
204½..	27.66	39.27	225...	30.43	43.21	245½..	33.20	47.15
205...	27.72	39.37	225½..	30.50	43.30	246...	33.27	47.24
205½..	27.79	39.46	226...	30.56	43.40	246½..	33.34	47.34
206...	27.86	39.56	226½..	30.63	43.50	247...	33.40	47.43
206½..	27.93	39.66	227...	30.70	43.59	247½..	33.47	47.53
207...	27.99	39.75	227½..	30.77	43.69	248...	33.54	47.63
207½..	28.06	39.85	228...	30.83	43.78	248½..	33.61	47.72
208...	28.13	39.94	228½..	30.90	43.88	249...	33.67	47.82
208½..	28.20	40.04	229...	30.97	43.98	249½..	33.74	47.91
209...	28.26	40.14	229½..	31.04	44.07	250...	33.81	48.01
209½..	28.33	40.23	230...	31.10	44.17	250½..	33.88	48.11
210...	28.40	40.33	230½..	31.17	44.26	251...	33.94	48.20
210½..	28.47	40.42	231...	31.24	44.36	251½..	34.01	48.30
211...	28.54	40.52	231½..	31.31	44.46	252...	34.08	48.39
211½..	28.60	40.62	232...	31.38	44.55	252½..	34.15	48.49
212...	28.67	40.71	232½..	31.44	44.65	253...	34.22	48.59
212½..	28.74	40.81	233...	31.51	44.74	253½..	34.28	48.68
213...	28.81	40.90	233½..	31.58	44.84	254...	34.35	48.78



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 142.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.42	48.87	275...	37.19	52.81	295½..	39.96	56.75
255...	34.49	48.97	275½..	37.26	52.91	296...	40.03	56.84
255½..	34.55	49.07	276...	37.33	53.00	296½..	40.10	56.94
256...	34.62	49.16	276½..	37.39	53.10	297...	40.17	57.04
256½..	34.69	49.26	277...	37.46	53.19	297½..	40.23	57.13
257...	34.76	49.35	277½..	37.53	53.29	298...	40.30	57.23
257½..	34.82	49.45	278...	37.60	53.39	298½..	40.37	57.32
258...	34.89	49.55	278½..	37.66	53.48	299...	40.44	57.42
258½..	34.96	49.64	279...	37.73	53.58	299½..	40.50	57.52
259...	35.03	49.74	279½..	37.80	53.67	300...	40.57	57.61
259½..	35.09	49.83	280...	37.87	53.77	300½..	40.64	57.71
260...	35.16	49.93	280½..	37.93	53.87	301...	40.71	57.80
260½..	35.23	50.03	281...	38.00	53.96	301½..	40.77	57.90
261...	35.30	50.12	281½..	38.07	54.06	302...	40.84	58.00
261½..	35.36	50.22	282...	38.14	54.15	302½..	40.91	58.09
262...	35.43	50.31	282½..	38.20	54.25	303...	40.98	58.19
262½..	35.50	50.41	283...	38.27	54.35	303½..	41.04	58.28
263...	35.57	50.51	283½..	38.34	54.44	304...	41.11	58.38
263½..	35.64	50.60	284...	38.41	54.54	304½..	41.18	58.48
264...	35.70	50.70	284½..	38.48	54.63	305...	41.25	58.57
264½..	35.77	50.79	285...	38.54	54.73	305½..	41.32	58.67
265...	35.84	50.89	285½..	38.61	54.83	306...	41.38	58.76
265½..	35.91	50.99	286...	38.68	54.92	306½..	41.45	58.86
266...	35.97	51.08	286½..	38.75	55.02	307...	41.52	58.96
266½..	36.04	51.18	287...	38.81	55.11	307½..	41.59	59.05
267...	36.11	51.27	287½..	38.88	55.21	308...	41.65	59.15
267½..	36.18	51.37	288...	38.95	55.31	308½..	41.72	59.24
268...	36.24	51.47	288½..	39.02	55.40	309...	41.79	59.34
268½..	36.31	51.56	289...	39.08	55.50	309½..	41.86	59.44
269...	36.38	51.66	289½..	39.15	55.59	310...	41.92	59.53
269½..	36.45	51.75	290...	39.22	55.69	310½..	41.99	59.63
270...	36.51	51.85	290½..	39.29	55.79	311...	42.06	59.72
270½..	36.58	51.95	291...	39.35	55.88	311½..	42.13	59.82
271...	36.65	52.04	291½..	39.42	55.98	312...	42.19	59.92
271½..	36.72	52.14	292...	39.49	56.08	312½..	42.26	60.01
272...	36.78	52.23	292½..	39.56	56.17	313...	42.33	60.11
272½..	36.85	52.33	293...	39.62	56.27	313½..	42.40	60.20
273...	36.92	52.43	293½..	39.69	56.36	314...	42.46	60.30
273½..	36.99	52.52	294...	39.76	56.46	314½..	42.53	60.40
274...	37.06	52.62	294½..	39.83	56.56	315...	42.60	60.49
274½..	37.12	52.71	295...	39.90	56.65	315½..	42.67	60.59



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 142.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.74	60.68	335...	45.30	64.33	354...	47.87	67.98
316½...	42.80	60.78	335½...	45.37	64.43	354½...	47.94	68.08
317...	42.87	60.88	336...	45.44	64.52	355...	48.01	68.17
317½...	42.94	60.97	336½...	45.51	64.62	355½...	48.08	68.27
318...	43.01	61.07	337...	45.58	64.72	356...	48.14	68.37
318½...	43.07	61.16	337½...	45.64	64.81	356½...	48.21	68.46
319...	43.14	61.26	338...	45.71	64.91	357...	48.28	68.56
319½...	43.21	61.36	338½...	45.78	65.00	357½...	48.35	68.65
320...	43.28	61.45	339...	45.85	65.10	358...	48.42	68.75
320½...	43.34	61.55	339½...	45.91	65.20	358½...	48.48	68.85
321...	43.41	61.64	340...	45.98	65.29	359...	48.55	68.94
321½...	43.48	61.74	340½...	46.05	65.39	359½...	48.62	69.04
322...	43.55	61.84	341...	46.12	65.48	360...	48.69	69.13
322½...	43.61	61.93	341½...	46.18	65.58	360½...	48.75	69.23
323...	43.68	62.03	342...	46.25	65.68	361...	48.82	69.33
323½...	43.75	62.12	342½...	46.32	65.77	361½...	48.89	69.42
324...	43.82	62.22	343...	46.39	65.87	362...	48.96	69.52
324½...	43.88	62.32	343½...	46.45	65.97	362½...	49.02	69.61
325...	43.95	62.41	344...	46.52	66.06	363...	49.09	69.71
325½...	44.02	62.51	344½...	46.59	66.16	363½...	49.16	69.81
326...	44.09	62.60	345...	46.66	66.25	364...	49.23	69.90
326½...	44.16	62.70	345½...	46.72	66.35	364½...	49.29	70.00
327...	44.22	62.80	346...	46.79	66.45	365...	49.36	70.09
327½...	44.29	62.89	346½...	46.86	66.54	365½...	49.43	70.19
328...	44.36	62.99	347...	46.93	66.64	366...	49.50	70.29
328½...	44.43	63.08	347½...	47.00	66.73	366½...	49.56	70.38
329...	44.49	63.18	348...	47.06	66.83	367...	49.63	70.48
329½...	44.56	63.28	348½...	47.13	66.93	367½...	49.70	70.57
330...	44.63	63.37	349...	47.20	67.02	368...	49.77	70.67
330½...	44.70	63.47	349½...	47.27	67.12	368½...	49.84	70.77
331...	44.76	63.56	350...	47.33	67.21	369...	49.90	70.86
331½...	44.83	63.66	350½...	47.40	67.31	369½...	49.97	70.96
332...	44.90	63.76	351...	47.47	67.41	370...	50.04	71.05
332½...	44.97	63.85	351½...	47.54	67.50	370½...	50.11	71.15
333...	45.03	63.95	352...	47.60	67.60	371...	50.17	71.25
333½...	45.10	64.04	352½...	47.67	67.69	371½...	50.24	71.34
334...	45.17	64.14	353...	47.74	67.79	372...	50.31	71.44
334½...	45.24	64.24	353½...	47.81	67.89			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 143.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.48	13.56	90½..	12.26	17.53	111...	15.03	21.50
70½..	9.55	13.65	91...	12.32	17.62	111½..	15.10	21.59
71...	9.62	13.75	91½..	12.39	17.72	112...	15.17	21.69
71½..	9.68	13.85	92...	12.46	17.82	112½..	15.24	21.79
72...	9.75	13.94	92½..	12.53	17.91	113...	15.30	21.88
72½..	9.82	14.04	93...	12.59	18.01	113½..	15.37	21.98
73...	9.89	14.14	93½..	12.66	18.11	114...	15.44	22.08
73½..	9.95	14.23	94...	12.73	18.20	114½..	15.51	22.17
74...	10.02	14.33	94½..	12.80	18.30	115...	15.57	22.27
74½..	10.09	14.43	95...	12.87	18.40	115½..	15.64	22.37
75...	10.16	14.52	95½..	12.93	18.49	116...	15.71	22.47
75½..	10.22	14.62	96...	13.00	18.59	116½..	15.78	22.56
76...	10.29	14.72	96½..	13.07	18.69	117...	15.85	22.66
76½..	10.36	14.82	97...	13.14	18.79	117½..	15.91	22.76
77...	10.43	14.91	97½..	13.20	18.88	118...	15.98	22.85
77½..	10.50	15.01	98...	13.27	18.98	118½..	16.05	22.95
78...	10.56	15.11	98½..	13.34	19.08	119...	16.12	23.05
78½..	10.63	15.20	99...	13.41	19.17	119½..	16.18	23.14
79...	10.70	15.30	99½..	13.48	19.27	120...	16.25	23.24
79½..	10.77	15.40	100...	13.54	19.37	120½..	16.32	23.34
80...	10.83	15.49	100½..	13.61	19.46	121...	16.39	23.43
80½..	10.90	15.59	101...	13.68	19.56	121½..	16.45	23.53
81...	10.97	15.69	101½..	13.75	19.66	122...	16.52	23.63
81½..	11.04	15.78	102...	13.81	19.75	122½..	16.59	23.72
82...	11.11	15.88	102½..	13.88	19.85	123...	16.66	23.82
82½..	11.17	15.98	103...	13.95	19.95	123½..	16.73	23.92
83...	11.24	16.07	103½..	14.02	20.04	124...	16.79	24.01
83½..	11.31	16.17	104...	14.08	20.14	124½..	16.86	24.11
84...	11.38	16.27	104½..	14.15	20.24	125...	16.93	24.21
84½..	11.44	16.36	105...	14.22	20.33	125½..	17.00	24.30
85...	11.51	16.46	105½..	14.29	20.43	126...	17.06	24.40
85½..	11.58	16.56	106...	14.36	20.53	126½..	17.13	24.50
86...	11.65	16.66	106½..	14.42	20.63	127...	17.20	24.60
86½..	11.71	16.75	107...	14.49	20.72	127½..	17.27	24.69
87...	11.78	16.85	107½..	14.56	20.82	128...	17.34	24.79
87½..	11.85	16.95	108...	14.63	20.92	128½..	17.40	24.89
88...	11.92	17.04	108½..	14.69	21.01	129...	17.47	24.98
88½..	11.99	17.14	109...	14.76	21.11	129½..	17.54	25.08
89...	12.05	17.24	109½..	14.83	21.21	130...	17.61	25.18
89½..	12.12	17.33	110...	14.90	21.30	130½..	17.67	25.27
90...	12.19	17.43	110½..	14.97	21.40	131...	17.74	25.37

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 143.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½..	17.81	25.47	152...	20.59	29.44	172½..	23.36	33.41
132...	17.88	25.56	152½..	20.65	29.53	173...	23.43	33.50
132½..	17.94	25.66	153...	20.72	29.63	173½..	23.50	33.60
133...	18.01	25.76	153½..	20.79	29.73	174...	23.56	33.70
133½..	18.08	25.85	154...	20.86	29.82	174½..	23.63	33.79
134...	18.15	25.95	154½..	20.92	29.92	175...	23.70	33.89
134½..	18.22	26.05	155...	20.99	30.02	175½..	23.77	33.99
135...	18.28	26.14	155½..	21.06	30.11	176...	23.84	34.09
135½..	18.35	26.24	156...	21.13	30.21	176½..	23.90	34.18
136...	18.42	26.34	156½..	21.19	30.31	177...	23.97	34.28
136½..	18.49	26.44	157...	21.26	30.41	177½..	24.04	34.38
137...	18.55	26.53	157½..	21.33	30.50	178...	24.11	34.47
137½..	18.62	26.63	158...	21.40	30.60	178½..	24.17	34.57
138...	18.69	26.73	158½..	21.47	30.70	179...	24.24	34.67
138½..	18.76	26.82	159...	21.53	30.79	179½..	24.31	34.76
139...	18.82	26.92	159½..	21.60	30.89	180...	24.38	34.86
139½..	18.89	27.02	160...	21.67	30.99	180½..	24.45	34.96
140...	18.96	27.11	160½..	21.74	31.08	181...	24.51	35.05
140½..	19.03	27.21	161...	21.80	31.18	181½..	24.58	35.15
141...	19.10	27.31	161½..	21.87	31.28	182...	24.65	35.25
141½..	19.16	27.40	162...	21.94	31.37	182½..	24.72	35.34
142...	19.23	27.50	162½..	22.01	31.47	183...	24.78	35.44
142½..	19.30	27.60	163...	22.08	31.57	183½..	24.85	35.54
143...	19.37	27.69	163½..	22.14	31.66	184...	24.92	35.63
143½..	19.43	27.79	164...	22.21	31.76	184½..	24.99	35.73
144...	19.50	27.89	164½..	22.28	31.86	185...	25.05	35.83
144½..	19.57	27.98	165...	22.35	31.95	185½..	25.12	35.92
145...	19.64	28.08	165½..	22.41	32.05	186...	25.19	36.02
145½..	19.71	28.18	166...	22.48	32.15	186½..	25.26	36.12
146...	19.77	28.28	166½..	22.55	32.25	187...	25.33	36.22
146½..	19.84	28.37	167...	22.62	32.34	187½..	25.39	36.31
147...	19.91	28.47	167½..	22.68	32.44	188...	25.46	36.41
147½..	19.98	28.57	168...	22.75	32.54	188½..	25.53	36.51
148...	20.04	28.66	168½..	22.82	32.63	189...	25.60	36.60
148½..	20.11	28.76	169...	22.89	32.73	189½..	25.66	36.70
149...	20.18	28.86	169½..	22.96	32.83	190...	25.73	36.80
149½..	20.25	28.95	170...	23.02	32.92	190½..	25.80	36.89
150...	20.31	29.05	170½..	23.09	33.02	191...	25.87	36.99
150½..	20.38	29.15	171...	23.16	33.12	191½..	25.93	37.09
151...	20.45	29.24	171½..	23.23	33.21	192...	26.00	37.18
151½..	20.52	29.34	172...	23.29	33.31	192½..	26.07	37.28



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 143.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.14	37.38	213½...	28.91	41.35	234...	31.69	45.32
193½...	26.21	37.47	214...	28.98	41.44	234½...	31.76	45.41
194...	26.27	37.57	214½...	29.05	41.54	235...	31.83	45.51
194½...	26.34	37.67	215...	29.12	41.64	235½...	31.89	45.61
195...	26.41	37.76	215½...	29.19	41.73	236...	31.96	45.70
195½...	26.48	37.86	216...	29.25	41.83	236½...	32.03	45.80
196...	26.54	37.96	216½...	29.32	41.93	237...	32.10	45.90
196½...	26.61	38.06	217...	29.39	42.03	237½...	32.16	46.00
197...	26.68	38.15	217½...	29.46	42.12	238...	32.23	46.09
197½...	26.75	38.25	218...	29.52	42.22	238½...	32.30	46.19
198...	26.82	38.35	218½...	29.59	42.32	239...	32.37	46.29
198½...	26.88	38.44	219...	29.66	42.41	239½...	32.44	46.38
199...	26.95	38.54	219½...	29.73	42.51	240...	32.50	46.48
199½...	27.02	38.64	220...	29.79	42.61	240½...	32.57	46.58
200...	27.09	38.73	220½...	29.86	42.70	241...	32.64	46.67
200½...	27.15	38.83	221...	29.93	42.80	241½...	32.71	46.77
201...	27.22	38.93	221½...	30.00	42.90	242...	32.77	46.87
201½...	27.29	39.02	222...	30.07	42.99	242½...	32.84	46.96
202...	27.36	39.12	222½...	30.13	43.09	243...	32.91	47.06
202½...	27.42	39.22	223...	30.20	43.19	243½...	32.98	47.16
203...	27.49	39.31	223½...	30.27	43.28	244...	33.04	47.25
203½...	27.56	39.41	224...	30.34	43.38	244½...	33.11	47.35
204...	27.63	39.51	224½...	30.40	43.48	245...	33.18	47.45
204½...	27.70	39.60	225...	30.47	43.57	245½...	33.25	47.54
205...	27.76	39.70	225½...	30.54	43.67	246...	33.32	47.64
205½...	27.83	39.80	226...	30.61	43.77	246½...	33.38	47.74
206...	27.90	39.89	226½...	30.67	43.87	247...	33.45	47.84
206½...	27.97	39.99	227...	30.74	43.96	247½...	33.52	47.93
207...	28.03	40.09	227½...	30.81	44.06	248...	33.59	48.03
207½...	28.10	40.19	228...	30.88	44.16	248½...	33.65	48.13
208...	28.17	40.28	228½...	30.95	44.25	249...	33.72	48.22
208½...	28.24	40.38	229...	31.01	44.35	249½...	33.79	48.32
209...	28.30	40.48	229½...	31.08	44.45	250...	33.86	48.42
209½...	28.37	40.57	230...	31.15	44.54	250½...	33.93	48.51
210...	28.44	40.67	230½...	31.22	44.64	251...	33.99	48.61
210½...	28.51	40.77	231...	31.28	44.74	251½...	34.06	48.71
211...	28.58	40.86	231½...	31.35	44.83	252...	34.13	48.80
211½...	28.64	40.96	232...	31.42	44.93	252½...	34.20	48.90
212...	28.71	41.06	232½...	31.49	45.03	253...	34.26	49.00
212½...	28.78	41.15	233...	31.56	45.12	253½...	34.33	49.09
213...	28.85	41.25	233½...	31.62	45.22	254...	34.40	49.19



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 143.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.47	49.29	275...	37.24	53.26	295½..	40.02	57.23
255...	34.53	49.38	275½..	37.31	53.35	296...	40.09	57.32
255½..	34.60	49.48	276...	37.38	53.45	296½..	40.15	57.42
256...	34.67	49.58	276½..	37.45	53.55	297...	40.22	57.52
256½..	34.74	49.68	277...	37.51	53.65	297½..	40.29	57.62
257...	34.81	49.77	277½..	37.58	53.74	298...	40.36	57.71
257½..	34.87	49.87	278...	37.65	53.84	298½..	40.43	57.81
258...	34.94	49.97	278½..	37.72	53.94	299...	40.49	57.91
258½..	35.01	50.06	279...	37.78	54.03	299½..	40.56	58.00
259...	35.08	50.16	279½..	37.85	54.13	300...	40.63	58.10
259½..	35.14	50.26	280...	37.92	54.23	300½..	40.70	58.20
260...	35.21	50.35	280½..	37.99	54.32	301...	40.76	58.29
260½..	35.28	50.45	281...	38.06	54.42	301½..	40.83	58.39
261...	35.35	50.55	281½..	38.12	54.52	302...	40.90	58.49
261½..	35.41	50.64	282...	38.19	54.61	302½..	40.97	58.58
262...	35.48	50.74	282½..	38.26	54.71	303...	41.04	58.68
262½..	35.55	50.84	283...	38.33	54.81	303½..	41.10	58.78
263...	35.62	50.93	283½..	38.39	54.90	304...	41.17	58.87
263½..	35.69	51.03	284...	38.46	55.00	304½..	41.24	58.97
264...	35.75	51.13	284½..	38.53	55.10	305...	41.31	59.07
264½..	35.82	51.22	285...	38.60	55.19	305½..	41.37	59.16
265...	35.89	51.32	285½..	38.67	55.29	306...	41.44	59.26
265½..	35.96	51.42	286...	38.73	55.39	306½..	41.51	59.36
266...	36.02	51.51	286½..	38.80	55.48	307...	41.58	59.46
266½..	36.09	51.61	287...	38.87	55.58	307½..	41.64	59.55
267...	36.16	51.71	287½..	38.94	55.68	308...	41.71	59.65
267½..	36.23	51.81	288...	39.00	55.78	308½..	41.78	59.75
268...	36.30	51.90	288½..	39.07	55.87	309...	41.85	59.84
268½..	36.36	52.00	289...	39.14	55.97	309½..	41.92	59.94
269...	36.43	52.10	289½..	39.21	56.07	310...	41.98	60.04
269½..	36.50	52.19	290...	39.27	56.16	310½..	42.05	60.13
270...	36.57	52.29	290½..	39.34	56.26	311...	42.12	60.23
270½..	36.63	52.39	291...	39.41	56.36	311½..	42.19	60.33
271...	36.70	52.48	291½..	39.48	56.45	312...	42.25	60.42
271½..	36.77	52.58	292...	39.55	56.55	312½..	42.32	60.52
272...	36.84	52.68	292½..	39.61	56.65	313...	42.39	60.62
272½..	36.90	52.77	293...	39.68	56.74	313½..	42.46	60.71
273...	36.97	52.87	293½..	39.75	56.84	314...	42.53	60.81
273½..	37.04	52.97	294...	39.82	56.94	314½..	42.59	60.91
274...	37.11	53.06	294½..	39.88	57.03	315...	42.66	61.00
274½..	37.18	53.16	295...	39.95	57.13	315½..	42.73	61.10

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 143.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.80	61.20	334½..	45.30	64.78	353...	47.81	68.36
316½..	42.86	61.29	335...	45.37	64.88	353½..	47.87	68.46
317...	42.93	61.39	335½..	45.44	64.97	354...	47.94	68.56
317½..	43.00	61.49	336...	45.50	65.07	354½..	48.01	68.65
318...	43.07	61.59	336½..	45.57	65.17	355...	48.08	68.75
318½..	43.13	61.68	337...	45.64	65.27	355½..	48.15	68.85
319...	43.20	61.78	337½..	45.71	65.36	356...	48.21	68.94
319½..	43.27	61.88	338...	45.78	65.46	356½..	48.28	69.04
320...	43.34	61.97	338½..	45.84	65.56	357...	48.35	69.14
320½..	43.41	62.07	339...	45.91	65.65	357½..	48.42	69.24
321...	43.47	62.17	339½..	45.98	65.75	358...	48.48	69.33
321½..	43.54	62.26	340...	46.05	65.85	358½..	48.55	69.43
322...	43.61	62.36	340½..	46.11	65.94	359...	48.62	69.53
322½..	43.68	62.46	341...	46.18	66.04	359½..	48.69	69.62
323...	43.74	62.55	341½..	46.25	66.14	360...	48.75	69.72
323½..	43.81	62.65	342...	46.32	66.23	360½..	48.82	69.82
324...	43.88	62.75	342½..	46.38	66.33	361...	48.89	69.91
324½..	43.95	62.84	343...	46.45	66.43	361½..	48.96	70.01
325...	44.01	62.94	343½..	46.52	66.52	362...	49.03	70.11
325½..	44.08	63.04	344...	46.59	66.62	362½..	49.09	70.20
326...	44.15	63.13	344½..	46.66	66.72	363...	49.16	70.30
326½..	44.22	63.23	345...	46.72	66.81	363½..	49.23	70.40
327...	44.29	63.33	345½..	46.79	66.91	364...	49.30	70.49
327½..	44.35	63.43	346...	46.86	67.01	364½..	49.36	70.59
328...	44.42	63.52	346½..	46.93	67.10	365...	49.43	70.69
328½..	44.49	63.62	347...	46.99	67.20	365½..	49.50	70.78
329...	44.56	63.72	347½..	47.06	67.30	366...	49.57	70.88
329½..	44.62	63.81	348...	47.13	67.40	366½..	49.64	70.98
330...	44.69	63.91	348½..	47.20	67.49	367...	49.70	71.08
330½..	44.76	64.01	349...	47.27	67.59	367½..	49.77	71.17
331...	44.83	64.10	349½..	47.33	67.69	368...	49.84	71.27
331½..	44.90	64.20	350...	47.40	67.78	368½..	49.91	71.37
332...	44.96	64.30	350½..	47.47	67.88	369...	49.97	71.46
332½..	45.03	64.39	351...	47.54	67.98	369½..	50.04	71.56
333...	45.10	64.49	351½..	47.60	68.07	370...	50.11	71.66
333½..	45.17	64.59	352...	47.67	68.17	370½..	50.18	71.75
334...	45.23	64.68	352½..	47.74	68.27	371...	50.24	71.85

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 144.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.49	13.67	90½..	12.27	17.67	111...	15.05	21.68
70½..	9.56	13.77	91...	12.34	17.77	111½..	15.12	21.78
71...	9.63	13.87	91½..	12.41	17.87	112...	15.19	21.87
71½..	9.70	13.96	92...	12.48	17.97	112½..	15.26	21.97
72...	9.76	14.06	92½..	12.55	18.07	113...	15.33	22.07
72½..	9.83	14.16	93...	12.61	18.16	113½..	15.39	22.17
73...	9.90	14.26	93½..	12.68	18.26	114...	15.46	22.26
73½..	9.97	14.35	94...	12.75	18.36	114½..	15.53	22.36
74...	10.04	14.45	94½..	12.82	18.46	115...	15.60	22.46
74½..	10.10	14.55	95...	12.88	18.55	115½..	15.66	22.56
75...	10.17	14.65	95½..	12.95	18.65	116...	15.73	22.65
75½..	10.24	14.75	96...	13.02	18.75	116½..	15.80	22.75
76...	10.31	14.84	96½..	13.09	18.85	117...	15.87	22.85
76½..	10.38	14.94	97...	13.16	18.94	117½..	15.94	22.95
77...	10.44	15.04	97½..	13.22	19.04	118...	16.00	23.05
77½..	10.51	15.14	98...	13.29	19.14	118½..	16.07	23.14
78...	10.58	15.23	98½..	13.36	19.24	119...	16.14	23.24
78½..	10.65	15.33	99...	13.43	19.33	119½..	16.21	23.34
79...	10.71	15.43	99½..	13.49	19.43	120...	16.27	23.44
79½..	10.78	15.53	100...	13.56	19.53	120½..	16.34	23.53
80...	10.85	15.62	100½..	13.63	19.63	121...	16.41	23.63
80½..	10.92	15.72	101...	13.70	19.73	121½..	16.48	23.73
81...	10.99	15.82	101½..	13.77	19.82	122...	16.55	23.83
81½..	11.05	15.92	102...	13.83	19.92	122½..	16.61	23.92
82...	11.12	16.01	102½..	13.90	20.02	123...	16.68	24.02
82½..	11.19	16.11	103...	13.97	20.12	123½..	16.75	24.12
83...	11.26	16.21	103½..	14.04	20.21	124...	16.82	24.22
83½..	11.32	16.31	104...	14.10	20.31	124½..	16.89	24.31
84...	11.39	16.41	104½..	14.17	20.41	125...	16.95	24.41
84½..	11.46	16.50	105...	14.24	20.51	125½..	17.02	24.51
85...	11.53	16.60	105½..	14.31	20.60	126...	17.09	24.61
85½..	11.60	16.70	106...	14.38	20.70	126½..	17.16	24.71
86...	11.66	16.80	106½..	14.44	20.80	127...	17.22	24.80
86½..	11.73	16.89	107...	14.51	20.90	127½..	17.29	24.90
87...	11.80	16.99	107½..	14.58	20.99	128...	17.36	25.00
87½..	11.87	17.09	108...	14.65	21.09	128½..	17.43	25.10
88...	11.93	17.19	108½..	14.72	21.19	129...	17.50	25.19
88½..	12.00	17.28	109...	14.78	21.29	129½..	17.56	25.29
89...	12.07	17.38	109½..	14.85	21.39	130...	17.63	25.39
89½..	12.14	17.48	110...	14.92	21.48	130½..	17.70	25.49
90...	12.21	17.58	110½..	14.99	21.58	131...	17.77	25.58



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 144.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½...	17.83	25.68	152...	20.61	29.69	172½...	23.40	33.69
132...	17.90	25.78	152½...	20.68	29.78	173...	23.46	33.79
132½...	17.97	25.88	153...	20.75	29.88	173½...	23.53	33.88
133...	18.04	25.97	153½...	20.82	29.98	174...	23.60	33.98
133½...	18.11	26.07	154...	20.89	30.08	174½...	23.67	34.08
134...	18.17	26.17	154½...	20.95	30.17	175...	23.73	34.18
134½...	18.24	26.27	155...	21.02	30.27	175½...	23.80	34.28
135...	18.31	26.37	155½...	21.09	30.37	176...	23.87	34.37
135½...	18.38	26.46	156...	21.16	30.47	176½...	23.94	34.47
136...	18.44	26.56	156½...	21.23	30.56	177...	24.01	34.57
136½...	18.51	26.66	157...	21.29	30.66	177½...	24.07	34.67
137...	18.58	26.76	157½...	21.36	30.76	178...	24.14	34.76
137½...	18.65	26.85	158...	21.43	30.86	178½...	24.21	34.86
138...	18.72	26.95	158½...	21.50	30.96	179...	24.28	34.96
138½...	18.78	27.05	159...	21.56	31.05	179½...	24.34	35.06
139...	18.85	27.15	159½...	21.63	31.15	180...	24.41	35.15
139½...	18.92	27.24	160...	21.70	31.25	180½...	24.48	35.25
140...	18.99	27.34	160½...	21.77	31.35	181...	24.55	35.35
140½...	19.06	27.44	161...	21.84	31.44	181½...	24.62	35.45
141...	19.12	27.54	161½...	21.90	31.54	182...	24.68	35.54
141½...	19.19	27.63	162...	21.97	31.64	182½...	24.75	35.64
142...	19.26	27.73	162½...	22.04	31.74	183...	24.82	35.74
142½...	19.33	27.83	163...	22.11	31.83	183½...	24.89	35.84
143...	19.39	27.93	163½...	22.17	31.93	184...	24.95	35.94
143½...	19.46	28.03	164...	22.24	32.03	184½...	25.02	36.03
144...	19.53	28.12	164½...	22.31	32.13	185...	25.09	36.13
144½...	19.60	28.22	165...	22.38	32.22	185½...	25.16	36.23
145...	19.67	28.32	165½...	22.45	32.32	186...	25.23	36.33
145½...	19.73	28.42	166...	22.51	32.42	186½...	25.29	36.42
146...	19.80	28.51	166½...	22.58	32.52	187...	25.36	36.52
146½...	19.87	28.61	167...	22.65	32.62	187½...	25.43	36.62
147...	19.94	28.71	167½...	22.72	32.71	188...	25.50	36.72
147½...	20.00	28.81	168...	22.78	32.81	188½...	25.57	36.81
148...	20.07	28.90	168½...	22.85	32.91	189...	25.63	36.91
148½...	20.14	29.00	169...	22.92	33.01	189½...	25.70	37.01
149...	20.21	29.10	169½...	22.99	33.10	190...	25.77	37.11
149½...	20.28	29.20	170...	23.06	33.20	190½...	25.84	37.20
150...	20.34	29.30	170½...	23.12	33.30	191...	25.90	37.30
150½...	20.41	29.39	171...	23.19	33.40	191½...	25.97	37.40
151...	20.48	29.49	171½...	23.26	33.49	192...	26.04	37.50
151½...	20.55	29.59	172...	23.33	33.59	192½...	26.11	37.60



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 144.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.18	37.69	213½...	28.96	41.70	234...	31.74	45.70
193½...	26.24	37.79	214...	29.02	41.79	234½...	31.80	45.80
194...	26.31	37.89	214½...	29.09	41.89	235...	31.87	45.90
194½...	26.38	37.99	215...	29.16	41.99	235½...	31.94	45.99
195...	26.45	38.08	215½...	29.23	42.09	236...	32.01	46.09
195½...	26.51	38.18	216...	29.29	42.18	236½...	32.08	46.19
196...	26.58	38.28	216½...	29.36	42.28	237...	32.14	46.29
196½...	26.65	38.38	217...	29.43	42.38	237½...	32.21	46.38
197...	26.72	38.47	217½...	29.50	42.48	238...	32.28	46.48
197½...	26.79	38.57	218...	29.57	42.58	238½...	32.35	46.58
198...	26.85	38.67	218½...	29.63	42.67	239...	32.41	46.68
198½...	26.92	38.77	219...	29.70	42.77	239½...	32.48	46.77
199...	26.99	38.86	219½...	29.77	42.87	240...	32.55	46.87
199½...	27.06	38.96	220...	29.84	42.97	240½...	32.62	46.97
200...	27.12	39.06	220½...	29.91	43.06	241...	32.69	47.07
200½...	27.19	39.16	221...	29.97	43.16	241½...	32.75	47.16
201...	27.26	39.26	221½...	30.04	43.26	242...	32.82	47.26
201½...	27.33	39.35	222...	30.11	43.36	242½...	32.89	47.36
202...	27.40	39.45	222½...	30.18	43.45	243...	32.96	47.46
202½...	27.46	39.55	223...	30.24	43.55	243½...	33.02	47.56
203...	27.53	39.65	223½...	30.31	43.65	244...	33.09	47.65
203½...	27.60	39.74	224...	30.38	43.75	244½...	33.16	47.75
204...	27.67	39.84	224½...	30.45	43.84	245...	33.23	47.85
204½...	27.74	39.94	225...	30.52	43.94	245½...	33.30	47.95
205...	27.80	40.04	225½...	30.58	44.04	246...	33.36	48.04
205½...	27.87	40.13	226...	30.65	44.14	246½...	33.43	48.14
206...	27.94	40.23	226½...	30.72	44.24	247...	33.50	48.24
206½...	28.01	40.33	227...	30.79	44.33	247½...	33.57	48.34
207...	28.07	40.43	227½...	30.85	44.43	248...	33.63	48.43
207½...	28.14	40.52	228...	30.92	44.53	248½...	33.70	48.53
208...	28.21	40.62	228½...	30.99	44.63	249...	33.77	48.63
208½...	28.28	40.72	229...	31.06	44.72	249½...	33.84	48.73
209...	28.35	40.82	229½...	31.13	44.82	250...	33.91	48.83
209½...	28.41	40.92	230...	31.19	44.92	250½...	33.97	48.92
210...	28.48	41.01	230½...	31.26	45.02	251...	34.04	49.02
210½...	28.55	41.11	231...	31.33	45.11	251½...	34.11	49.12
211...	28.62	41.21	231½...	31.40	45.21	252...	34.18	49.22
211½...	28.68	41.31	232...	31.46	45.31	252½...	34.25	49.31
212...	28.75	41.40	232½...	31.53	45.41	253...	34.31	49.41
212½...	28.82	41.50	233...	31.60	45.50	253½...	34.38	49.51
213...	28.89	41.60	233½...	31.67	45.60	254...	34.45	49.61

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 144.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.52	49.70	275...	37.30	53.71	295½..	40.08	57.71
255...	34.58	49.80	275½..	37.36	53.81	296...	40.14	57.81
255½..	34.65	49.90	276...	37.43	53.90	296½..	40.21	57.91
256...	34.72	50.00	276½..	37.50	54.00	297...	40.28	58.00
256½..	34.79	50.09	277...	37.57	54.10	297½..	40.35	58.10
257...	34.86	50.19	277½..	37.64	54.20	298...	40.42	58.20
257½..	34.92	50.29	278...	37.70	54.29	298½..	40.48	58.30
258...	34.99	50.39	278½..	37.77	54.39	299...	40.55	58.39
258½..	35.06	50.49	279...	37.84	54.49	299½..	40.62	58.49
259...	35.13	50.58	279½..	37.91	54.59	300...	40.69	58.59
259½..	35.19	50.68	280...	37.97	54.68	300½..	40.76	58.69
260...	35.26	50.78	280½..	38.04	54.78	301...	40.82	58.79
260½..	35.33	50.88	281...	38.11	54.88	301½..	40.89	58.88
261...	35.40	50.97	281½..	38.18	54.98	302...	40.96	58.98
261½..	35.47	51.07	282...	38.25	55.07	302½..	41.03	59.08
262...	35.53	51.17	282½..	38.31	55.17	303...	41.09	59.18
262½..	35.60	51.27	283...	38.38	55.27	303½..	41.16	59.27
263...	35.67	51.36	283½..	38.45	55.37	304...	41.23	59.37
263½..	35.74	51.46	284...	38.52	55.47	304½..	41.30	59.47
264...	35.80	51.56	284½..	38.59	55.56	305...	41.37	59.57
264½..	35.87	51.66	285...	38.65	55.66	305½..	41.43	59.66
265...	35.94	51.75	285½..	38.72	55.76	306...	41.50	59.76
265½..	36.01	51.85	286...	38.79	55.86	306½..	41.57	59.86
266...	36.08	51.95	286½..	38.86	55.95	307...	41.64	59.96
266½..	36.14	52.05	287...	38.92	56.05	307½..	41.70	60.05
267...	36.21	52.15	287½..	38.99	56.15	308...	41.77	60.15
267½..	36.28	52.24	288...	39.06	56.25	308½..	41.84	60.25
268...	36.35	52.34	288½..	39.13	56.34	309...	41.91	60.35
268½..	36.42	52.44	289...	39.20	56.44	309½..	41.98	60.45
269...	36.48	52.54	289½..	39.26	56.54	310...	42.04	60.54
269½..	36.55	52.63	290...	39.33	56.64	310½..	42.11	60.64
270...	36.62	52.73	290½..	39.40	56.73	311...	42.18	60.74
270½..	36.69	52.83	291...	39.47	56.83	311½..	42.25	60.84
271...	36.75	52.93	291½..	39.53	56.93	312...	42.31	60.93
271½..	36.82	53.02	292...	39.60	57.03	312½..	42.38	61.03
272...	36.89	53.12	292½..	39.67	57.13	313...	42.45	61.13
272½..	36.96	53.22	293...	39.74	57.22	313½..	42.52	61.23
273...	37.03	53.32	293½..	39.81	57.32	314...	42.59	61.32
273½..	37.09	53.41	294...	39.87	57.42	314½..	42.65	61.42
274...	37.16	53.51	294½..	39.94	57.52	315...	42.72	61.52
274½..	37.23	53.61	295...	40.01	57.61	315½..	42.79	61.62

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 144.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.86	61.71	334½...	45.37	65.33	353...	47.88	68.94
316½...	42.93	61.81	335...	45.43	65.43	353½...	47.94	69.04
317...	42.99	61.91	335½...	45.50	65.52	354...	48.01	69.14
317½...	43.06	62.01	336...	45.57	65.62	354½...	48.08	69.23
318...	43.13	62.11	336½...	45.64	65.72	355...	48.15	69.33
318½...	43.20	62.20	337...	45.71	65.82	355½...	48.21	69.43
319...	43.26	62.30	337½...	45.77	65.91	356...	48.28	69.53
319½...	43.33	62.40	338...	45.84	66.01	356½...	48.35	69.62
320...	43.40	62.50	338½...	45.91	66.11	357...	48.42	69.72
320½...	43.47	62.59	339...	45.98	66.21	357½...	48.49	69.82
321...	43.54	62.69	339½...	46.04	66.30	358...	48.55	69.92
321½...	43.60	62.79	340...	46.11	66.40	358½...	48.62	70.02
322...	43.67	62.89	340½...	46.18	66.50	359...	48.69	70.11
322½...	43.74	62.98	341...	46.25	66.60	359½...	48.76	70.21
323...	43.81	63.08	341½...	46.32	66.69	360...	48.82	70.31
323½...	43.87	63.18	342...	46.38	66.79	360½...	48.89	70.41
324...	43.94	63.28	342½...	46.45	66.89	361...	48.96	70.50
324½...	44.01	63.37	343...	46.52	66.99	361½...	49.03	70.60
325...	44.08	63.47	343½...	46.59	67.09	362...	49.10	70.70
325½...	44.15	63.57	344...	46.65	67.18	362½...	49.16	70.80
326...	44.21	63.67	344½...	46.72	67.28	363...	49.23	70.89
326½...	44.28	63.77	345...	46.79	67.38	363½...	49.30	70.99
327...	44.35	63.86	345½...	46.86	67.48	364...	49.37	71.09
327½...	44.42	63.96	346...	46.93	67.57	364½...	49.44	71.19
328...	44.48	64.06	346½...	46.99	67.67	365...	49.50	71.28
328½...	44.55	64.16	347...	47.06	67.77	365½...	49.57	71.38
329...	44.62	64.25	347½...	47.13	67.87	366...	49.64	71.48
329½...	44.69	64.35	348...	47.20	67.96	366½...	49.71	71.58
330...	44.76	64.45	348½...	47.27	68.06	367...	49.77	71.68
330½...	44.82	64.55	349...	47.33	68.16	367½...	49.84	71.77
331...	44.89	64.64	349½...	47.40	68.26	368...	49.91	71.87
331½...	44.96	64.74	350...	47.47	68.36	368½...	49.98	71.97
332...	45.03	64.84	350½...	47.54	68.45	369...	50.05	72.07
332½...	45.10	64.94	351...	47.60	68.55	369½...	50.11	72.16
333...	45.16	65.03	351½...	47.67	68.65	370...	50.18	72.26
333½...	45.23	65.13	352...	47.74	68.75	370½...	50.25	72.36
334...	45.30	65.23	352½...	47.81	68.84	371...	50.32	72.46



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 145.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.51	13.79	90½...	12.29	17.82	111...	15.08	21.86
70½...	9.58	13.88	91...	12.36	17.92	111½...	15.14	21.96
71...	9.64	13.98	91½...	12.43	18.02	112...	15.21	22.06
71½...	9.71	14.08	92...	12.50	18.12	112½...	15.28	22.16
72...	9.78	14.18	92½...	12.56	18.22	113...	15.35	22.25
72½...	9.85	14.28	93...	12.63	18.32	113½...	15.42	22.35
73...	9.91	14.38	93½...	12.70	18.41	114...	15.48	22.45
73½...	9.98	14.47	94...	12.77	18.51	114½...	15.55	22.55
74...	10.05	14.57	94½...	12.83	18.61	115...	15.62	22.65
74½...	10.12	14.67	95...	12.90	18.71	115½...	15.69	22.75
75...	10.19	14.77	95½...	12.97	18.81	116...	15.75	22.84
75½...	10.25	14.87	96...	13.04	18.91	116½...	15.82	22.94
76...	10.32	14.97	96½...	13.11	19.00	117...	15.89	23.04
76½...	10.39	15.07	97...	13.17	19.10	117½...	15.96	23.14
77...	10.46	15.16	97½...	13.24	19.20	118...	16.03	23.24
77½...	10.53	15.26	98...	13.31	19.30	118½...	16.09	23.34
78...	10.59	15.36	98½...	13.38	19.40	119...	16.16	23.44
78½...	10.66	15.46	99...	13.45	19.50	119½...	16.23	23.53
79...	10.73	15.56	99½...	13.51	19.60	120...	16.30	23.63
79½...	10.80	15.66	100...	13.58	19.69	120½...	16.37	23.73
80...	10.87	15.75	100½...	13.65	19.79	121...	16.43	23.83
80½...	10.93	15.85	101...	13.72	19.89	121½...	16.50	23.93
81...	11.00	15.95	101½...	13.79	19.99	122...	16.57	24.03
81½...	11.07	16.05	102...	13.85	20.09	122½...	16.64	24.12
82...	11.14	16.15	102½...	13.92	20.19	123...	16.71	24.22
82½...	11.20	16.25	103...	13.99	20.28	123½...	16.77	24.32
83...	11.27	16.35	103½...	14.06	20.38	124...	16.84	24.42
83½...	11.34	16.44	104...	14.13	20.48	124½...	16.91	24.52
84...	11.41	16.54	104½...	14.19	20.58	125...	16.98	24.62
84½...	11.48	16.64	105...	14.26	20.68	125½...	17.05	24.72
85...	11.54	16.74	105½...	14.33	20.78	126...	17.11	24.81
85½...	11.61	16.84	106...	14.40	20.88	126½...	17.18	24.91
86...	11.68	16.94	106½...	14.46	20.97	127...	17.25	25.01
86½...	11.75	17.03	107...	14.53	21.07	127½...	17.32	25.11
87...	11.82	17.13	107½...	14.60	21.17	128...	17.38	25.21
87½...	11.88	17.23	108...	14.67	21.27	128½...	17.45	25.31
88...	11.95	17.33	108½...	14.74	21.37	129...	17.52	25.40
88½...	12.02	17.43	109...	14.80	21.47	129½...	17.59	25.50
89...	12.09	17.53	109½...	14.87	21.56	130...	17.66	25.60
89½...	12.16	17.63	110...	14.94	21.66	130½...	17.72	25.70
90...	12.22	17.72	110½...	15.01	21.76	131...	17.79	25.80



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 145.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½	17.86	25.90	152...	20.64	29.93	172½	23.43	33.97
132...	17.93	26.00	152½	20.71	30.03	173...	23.50	34.07
132½	18.00	26.09	153...	20.78	30.13	173½	23.56	34.17
133...	18.06	26.19	153½	20.85	30.23	174...	23.63	34.27
133½	18.13	26.29	154...	20.92	30.33	174½	23.70	34.37
134...	18.20	26.39	154½	20.98	30.43	175...	23.77	34.46
134½	18.27	26.49	155...	21.05	30.53	175½	23.84	34.56
135...	18.34	26.59	155½	21.12	30.62	176...	23.90	34.66
135½	18.40	26.68	156...	21.19	30.72	176½	23.97	34.76
136...	18.47	26.78	156½	21.26	30.82	177...	24.04	34.86
136½	18.54	26.88	157...	21.32	30.92	177½	24.11	34.96
137...	18.61	26.98	157½	21.39	31.02	178...	24.18	35.05
137½	18.67	27.08	158...	21.46	31.12	178½	24.24	35.15
138...	18.74	27.18	158½	21.53	31.21	179...	24.31	35.25
138½	18.81	27.28	159...	21.60	31.31	179½	24.38	35.35
139...	18.88	27.37	159½	21.66	31.41	180...	24.45	35.45
139½	18.95	27.47	160...	21.73	31.51	180½	24.52	35.55
140...	19.01	27.57	160½	21.80	31.61	181...	24.58	35.65
140½	19.08	27.67	161...	21.87	31.71	181½	24.65	35.74
141...	19.15	27.77	161½	21.93	31.81	182...	24.72	35.84
141½	19.22	27.87	162...	22.00	31.90	182½	24.79	35.94
142...	19.29	27.96	162½	22.07	32.00	183...	24.85	36.04
142½	19.35	28.06	163...	22.14	32.10	183½	24.92	36.14
143...	19.42	28.16	163½	22.21	32.20	184...	24.99	36.24
143½	19.49	28.26	164...	22.27	32.30	184½	25.06	36.33
144...	19.56	28.36	164½	22.34	32.40	185...	25.13	36.43
144½	19.63	28.46	165...	22.41	32.49	185½	25.19	36.53
145...	19.69	28.56	165½	22.48	32.59	186...	25.26	36.63
145½	19.76	28.65	166...	22.55	32.69	186½	25.33	36.73
146...	19.83	28.75	166½	22.61	32.79	187...	25.40	36.83
146½	19.90	28.85	167...	22.68	32.89	187½	25.47	36.93
147...	19.97	28.95	167½	22.75	32.99	188...	25.53	37.02
147½	20.03	29.05	168...	22.82	33.09	188½	25.60	37.12
148...	20.10	29.15	168½	22.89	33.18	189...	25.67	37.22
148½	20.17	29.25	169...	22.95	33.28	189½	25.74	37.32
149...	20.24	29.34	169½	23.02	33.38	190...	25.81	37.42
149½	20.30	29.44	170...	23.09	33.48	190½	25.87	37.52
150...	20.37	29.54	170½	23.16	33.58	191...	25.94	37.61
150½	20.44	29.64	171...	23.22	33.68	191½	26.01	37.71
151...	20.51	29.74	171½	23.29	33.77	192...	26.08	37.81
151½	20.58	29.84	172...	23.36	33.87	192½	26.14	37.91

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 145.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.21	38.01	213½...	29.00	42.05	234...	31.78	46.08
193½...	26.28	38.11	214...	29.07	42.14	234½...	31.85	46.18
194...	26.35	38.21	214½...	29.13	42.24	235...	31.92	46.28
194½...	26.42	38.30	215...	29.20	42.34	235½...	31.99	46.38
195...	26.48	38.40	215½...	29.27	42.44	236...	32.05	46.48
195½...	26.55	38.50	216...	29.34	42.54	236½...	32.12	46.58
196...	26.62	38.60	216½...	29.40	42.64	237...	32.19	46.67
196½...	26.69	38.70	217...	29.47	42.74	237½...	32.26	46.77
197...	26.76	38.80	217½...	29.54	42.83	238...	32.32	46.87
197½...	26.82	38.89	218...	29.61	42.93	238½...	32.39	46.97
198...	26.89	38.99	218½...	29.68	43.03	239...	32.46	47.07
198½...	26.96	39.09	219...	29.74	43.13	239½...	32.53	47.17
199...	27.03	39.19	219½...	29.81	43.23	240...	32.60	47.26
199½...	27.10	39.29	220...	29.88	43.33	240½...	32.66	47.36
200...	27.16	39.39	220½...	29.95	43.42	241...	32.73	47.46
200½...	27.23	39.49	221...	30.02	43.52	241½...	32.80	47.56
201...	27.30	39.58	221½...	30.08	43.62	242...	32.87	47.66
201½...	27.37	39.68	222...	30.15	43.72	242½...	32.94	47.76
202...	27.44	39.78	222½...	30.22	43.82	243...	33.00	47.86
202½...	27.50	39.88	223...	30.29	43.92	243½...	33.07	47.95
203...	27.57	39.98	223½...	30.36	44.02	244...	33.14	48.05
203½...	27.64	40.08	224...	30.42	44.11	244½...	33.21	48.15
204...	27.71	40.17	224½...	30.49	44.21	245...	33.28	48.25
204½...	27.77	40.27	225...	30.56	44.31	245½...	33.34	48.35
205...	27.84	40.37	225½...	30.63	44.41	246...	33.41	48.45
205½...	27.91	40.47	226...	30.69	44.51	246½...	33.48	48.54
206...	27.98	40.57	226½...	30.76	44.61	247...	33.55	48.64
206½...	28.05	40.67	227...	30.83	44.70	247½...	33.61	48.74
207...	28.11	40.77	227½...	30.90	44.80	248...	33.68	48.84
207½...	28.18	40.86	228...	30.97	44.90	248½...	33.75	48.94
208...	28.25	40.96	228½...	31.03	45.00	249...	33.82	49.04
208½...	28.32	41.06	229...	31.10	45.10	249½...	33.89	49.14
209...	28.39	41.16	229½...	31.17	45.20	250...	33.95	49.23
209½...	28.45	41.26	230...	31.24	45.30	250½...	34.02	49.33
210...	28.52	41.36	230½...	31.31	45.39	251...	34.09	49.43
210½...	28.59	41.46	231...	31.37	45.49	251½...	34.16	49.53
211...	28.66	41.55	231½...	31.44	45.59	252...	34.23	49.63
211½...	28.73	41.65	232...	31.51	45.69	252½...	34.29	49.73
212...	28.79	41.75	232½...	31.58	45.79	253...	34.36	49.82
212½...	28.86	41.85	233...	31.65	45.89	253½...	34.43	49.92
213...	28.93	41.95	233½...	31.71	45.98	254...	34.50	50.02

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 145.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.57	50.12	275...	37.35	54.16	295½..	40.13	58.19
255...	34.63	50.22	275½..	37.42	54.26	296...	40.20	58.29
255½..	34.70	50.32	276...	37.49	54.35	296½..	40.27	58.39
256...	34.77	50.42	276½..	37.55	54.45	297...	40.34	58.49
256½..	34.84	50.51	277...	37.62	54.55	297½..	40.41	58.59
257...	34.91	50.61	277½..	37.69	54.65	298...	40.47	58.69
257½..	34.97	50.71	278...	37.76	54.75	298½..	40.54	58.79
258...	35.04	50.81	278½..	37.83	54.85	299...	40.61	58.88
258½..	35.11	50.91	279...	37.89	54.95	299½..	40.68	58.98
259...	35.18	51.01	279½..	37.96	55.04	300...	40.75	59.08
259½..	35.24	51.10	280...	38.03	55.14	300½..	40.81	59.18
260...	35.31	51.20	280½..	38.10	55.24	301...	40.88	59.28
260½..	35.38	51.30	281...	38.16	55.34	301½..	40.95	59.38
261...	35.45	51.40	281½..	38.23	55.44	302...	41.02	59.47
261½..	35.52	51.50	282...	38.30	55.54	302½..	41.08	59.57
262...	35.58	51.60	282½..	38.37	55.63	303...	41.15	59.67
262½..	35.65	51.70	283...	38.44	55.73	303½..	41.22	59.77
263...	35.72	51.79	283½..	38.50	55.83	304...	41.29	59.87
263½..	35.79	51.89	284...	38.57	55.93	304½..	41.36	59.97
264...	35.86	51.99	284½..	38.64	56.03	305...	41.42	60.07
264½..	35.92	52.09	285...	38.71	56.13	305½..	41.49	60.16
265...	35.99	52.19	285½..	38.78	56.23	306...	41.56	60.26
265½..	36.06	52.29	286...	38.84	56.32	306½..	41.63	60.36
266...	36.13	52.39	286½..	38.91	56.42	307...	41.70	60.46
266½..	36.20	52.48	287...	38.98	56.52	307½..	41.76	60.56
267...	36.26	52.58	287½..	39.05	56.62	308...	41.83	60.66
267½..	36.33	52.68	288...	39.12	56.72	308½..	41.90	60.75
268...	36.40	52.78	288½..	39.18	56.82	309...	41.97	60.85
268½..	36.47	52.88	289...	39.25	56.91	309½..	42.04	60.95
269...	36.54	52.98	289½..	39.32	57.01	310...	42.10	61.05
269½..	36.60	53.07	290...	39.39	57.11	310½..	42.17	61.15
270...	36.67	53.17	290½..	39.46	57.21	311...	42.24	61.25
270½..	36.74	53.27	291...	39.52	57.31	311½..	42.31	61.35
271...	36.81	53.37	291½..	39.59	57.41	312...	42.38	61.44
271½..	36.87	53.47	292...	39.66	57.51	312½..	42.44	61.54
272...	36.94	53.57	292½..	39.73	57.60	313...	42.51	61.64
272½..	37.01	53.67	293...	39.79	57.70	313½..	42.58	61.74
273...	37.08	53.76	293½..	39.86	57.80	314...	42.65	61.84
273½..	37.15	53.86	294...	39.93	57.90	314½..	42.71	61.94
274...	37.21	53.96	294½..	40.00	58.00	315...	42.78	62.03
274½..	37.28	54.06	295...	40.07	58.10	315½..	42.85	62.13



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 145.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.92	62.23	334...	45.36	65.78	352...	47.81	69.32
316½...	42.99	62.33	334½...	45.43	65.88	352½...	47.88	69.42
317...	43.05	62.43	335...	45.50	65.97	353...	47.94	69.52
317½...	43.12	62.53	335½...	45.57	66.07	353½...	48.01	69.62
318...	43.19	62.63	336...	45.63	66.17	354...	48.08	69.72
318½...	43.26	62.72	336½...	45.70	66.27	354½...	48.15	69.81
319...	43.33	62.82	337...	45.77	66.37	355...	48.22	69.91
319½...	43.39	62.92	337½...	45.84	66.47	355½...	48.28	70.01
320...	43.46	63.02	338...	45.91	66.56	356...	48.35	70.11
320½...	43.53	63.12	338½...	45.97	66.66	356½...	48.42	70.21
321...	43.60	63.22	339...	46.04	66.76	357...	48.49	70.31
321½...	43.67	63.31	339½...	46.11	66.86	357½...	48.55	70.40
322...	43.73	63.41	340...	46.18	66.96	358...	48.62	70.50
322½...	43.80	63.51	340½...	46.25	67.06	358½...	48.69	70.60
323...	43.87	63.61	341...	46.31	67.16	359...	48.76	70.70
323½...	43.94	63.71	341½...	46.38	67.25	359½...	48.83	70.80
324...	44.01	63.81	342...	46.45	67.35	360...	48.89	70.90
324½...	44.07	63.91	342½...	46.52	67.45	360½...	48.96	71.00
325...	44.14	64.00	343...	46.59	67.55	361...	49.03	71.09
325½...	44.21	64.10	343½...	46.65	67.65	361½...	49.10	71.19
326...	44.28	64.20	344...	46.72	67.75	362...	49.17	71.29
326½...	44.34	64.30	344½...	46.79	67.84	362½...	49.23	71.39
327...	44.41	64.40	345...	46.86	67.94	363...	49.30	71.49
327½...	44.48	64.50	345½...	46.93	68.04	363½...	49.37	71.59
328...	44.55	64.60	346...	46.99	68.14	364...	49.44	71.68
328½...	44.62	64.69	346½...	47.06	68.24	364½...	49.51	71.78
329...	44.68	64.79	347...	47.13	68.34	365...	49.57	71.88
329½...	44.75	64.89	347½...	47.20	68.44	365½...	49.64	71.98
330...	44.82	64.99	348...	47.26	68.53	366...	49.71	72.08
330½...	44.89	65.09	348½...	47.33	68.63	366½...	49.78	72.18
331...	44.96	65.19	349...	47.40	68.73	367...	49.85	72.28
331½...	45.02	65.28	349½...	47.47	68.83	367½...	49.91	72.37
332...	45.09	65.38	350...	47.54	68.93	368...	49.98	72.47
332½...	45.16	65.48	350½...	47.60	69.03	368½...	50.05	72.57
333...	45.23	65.58	351...	47.67	69.12			
333½...	45.30	65.68	351½...	47.74	69.22			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 146.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.52	13.90	90½..	12.31	17.97	111...	15.10	22.04
70½..	9.59	14.00	91...	12.38	18.07	111½..	15.17	22.14
71...	9.66	14.10	91½..	12.45	18.17	112...	15.23	22.24
71½..	9.72	14.20	92...	12.51	18.27	112½..	15.30	22.34
72...	9.79	14.30	92½..	12.58	18.37	113...	15.37	22.44
72½..	9.86	14.40	93...	12.65	18.47	113½..	15.44	22.54
73...	9.93	14.50	93½..	12.72	18.57	114...	15.51	22.64
73½..	10.00	14.60	94...	12.79	18.67	114½..	15.57	22.74
74...	10.06	14.69	94½..	12.85	18.77	115...	15.64	22.84
74½..	10.13	14.79	95...	12.92	18.86	115½..	15.71	22.94
75...	10.20	14.89	95½..	12.99	18.96	116...	15.78	23.04
75½..	10.27	14.99	96...	13.06	19.06	116½..	15.85	23.13
76...	10.34	15.09	96½..	13.13	19.16	117...	15.91	23.23
76½..	10.40	15.19	97...	13.19	19.26	117½..	15.98	23.33
77...	10.47	15.29	97½..	13.26	19.36	118...	16.05	23.43
77½..	10.54	15.39	98...	13.33	19.46	118½..	16.12	23.53
78...	10.61	15.49	98½..	13.40	19.56	119...	16.19	23.63
78½..	10.68	15.59	99...	13.47	19.66	119½..	16.25	23.73
79...	10.75	15.69	99½..	13.53	19.76	120...	16.32	23.83
79½..	10.81	15.79	100...	13.60	19.86	120½..	16.39	23.93
80...	10.88	15.89	100½..	13.67	19.96	121...	16.46	24.03
80½..	10.95	15.99	101...	13.74	20.06	121½..	16.53	24.13
81...	11.02	16.08	101½..	13.81	20.16	122...	16.59	24.23
81½..	11.09	16.18	102...	13.87	20.26	122½..	16.66	24.33
82...	11.15	16.28	102½..	13.94	20.35	123...	16.73	24.43
82½..	11.22	16.38	103...	14.01	20.45	123½..	16.80	24.52
83...	11.29	16.48	103½..	14.08	20.55	124...	16.87	24.62
83½..	11.36	16.58	104...	14.15	20.65	124½..	16.93	24.72
84...	11.43	16.68	104½..	14.21	20.75	125...	17.00	24.82
84½..	11.49	16.78	105...	14.28	20.85	125½..	17.07	24.92
85...	11.56	16.88	105½..	14.35	20.95	126...	17.14	25.02
85½..	11.63	16.98	106...	14.42	21.05	126½..	17.21	25.12
86...	11.70	17.08	106½..	14.49	21.15	127...	17.27	25.22
86½..	11.77	17.18	107...	14.55	21.25	127½..	17.34	25.32
87...	11.83	17.28	107½..	14.62	21.35	128...	17.41	25.42
87½..	11.90	17.38	108...	14.69	21.45	128½..	17.48	25.52
88...	11.97	17.47	108½..	14.76	21.55	129...	17.55	25.62
88½..	12.04	17.57	109...	14.83	21.65	129½..	17.61	25.72
89...	12.11	17.67	109½..	14.89	21.74	130...	17.68	25.82
89½..	12.17	17.77	110...	14.96	21.84	130½..	17.75	25.91
90...	12.24	17.87	110½..	15.03	21.94	131...	17.82	26.01

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 146.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½...	17.89	26.11	152...	20.67	30.18	172½...	23.46	34.25
132...	17.95	26.21	152½...	20.74	30.28	173...	23.53	34.35
132½...	18.02	26.31	153...	20.81	30.38	173½...	23.60	34.45
133...	18.09	26.41	153½...	20.88	30.48	174...	23.67	34.55
133½...	18.16	26.51	154...	20.95	30.58	174½...	23.73	34.65
134...	18.23	26.61	154½...	21.01	30.68	175...	23.80	34.75
134½...	18.29	26.71	155...	21.08	30.78	175½...	23.87	34.85
135...	18.36	26.81	155½...	21.15	30.88	176...	23.94	34.95
135½...	18.43	26.91	156...	21.22	30.98	176½...	24.01	35.05
136...	18.50	27.01	156½...	21.29	31.08	177...	24.07	35.15
136½...	18.57	27.11	157...	21.35	31.18	177½...	24.14	35.25
137...	18.63	27.21	157½...	21.42	31.28	178...	24.21	35.35
137½...	18.70	27.30	158...	21.49	31.38	178½...	24.28	35.45
138...	18.77	27.40	158½...	21.56	31.47	179...	24.35	35.55
138½...	18.84	27.50	159...	21.63	31.57	179½...	24.41	35.64
139...	18.91	27.60	159½...	21.69	31.67	180...	24.48	35.74
139½...	18.97	27.70	160...	21.76	31.77	180½...	24.55	35.84
140...	19.04	27.80	160½...	21.83	31.87	181...	24.62	35.94
140½...	19.11	27.90	161...	21.90	31.97	181½...	24.69	36.04
141...	19.18	28.00	161½...	21.97	32.07	182...	24.75	36.14
141½...	19.25	28.10	162...	22.03	32.17	182½...	24.82	36.24
142...	19.31	28.20	162½...	22.10	32.27	183...	24.89	36.34
142½...	19.38	28.30	163...	22.17	32.37	183½...	24.96	36.44
143...	19.45	28.40	163½...	22.24	32.47	184...	25.03	36.54
143½...	19.52	28.50	164...	22.31	32.57	184½...	25.09	36.64
144...	19.59	28.60	164½...	22.37	32.67	185...	25.16	36.74
144½...	19.65	28.69	165...	22.44	32.77	185½...	25.23	36.84
145...	19.72	28.79	165½...	22.51	32.86	186...	25.30	36.94
145½...	19.79	28.89	166...	22.58	32.96	186½...	25.37	37.03
146...	19.86	28.99	166½...	22.65	33.06	187...	25.43	37.13
146½...	19.93	29.09	167...	22.71	33.16	187½...	25.50	37.23
147...	19.99	29.19	167½...	22.78	33.26	188...	25.57	37.33
147½...	20.06	29.29	168...	22.85	33.36	188½...	25.64	37.43
148...	20.13	29.39	168½...	22.92	33.46	189...	25.71	37.53
148½...	20.20	29.49	169...	22.99	33.56	189½...	25.77	37.63
149...	20.27	29.59	169½...	23.05	33.66	190...	25.84	37.73
149½...	20.33	29.69	170...	23.12	33.76	190½...	25.91	37.83
150...	20.40	29.79	170½...	23.19	33.86	191...	25.98	37.93
150½...	20.47	29.89	171...	23.26	33.96	191½...	26.05	38.03
151...	20.54	29.99	171½...	23.33	34.06	192...	26.11	38.13
151½...	20.61	30.08	172...	23.39	34.16	192½...	26.18	38.23

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 146.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.25	38.33	213½..	29.04	42.40	234...	31.83	46.47
193½..	26.32	38.43	214...	29.11	42.50	234½..	31.90	46.57
194...	26.39	38.52	214½..	29.17	42.60	235...	31.96	46.67
194½..	26.45	38.62	215...	29.24	42.69	235½..	32.03	46.77
195...	26.52	38.72	215½..	29.31	42.79	236...	32.10	46.86
195½..	26.59	38.82	216...	29.38	42.89	236½..	32.17	46.96
196...	26.66	38.92	216½..	29.45	42.99	237...	32.24	47.06
196½..	26.73	39.02	217...	29.51	43.09	237½..	32.30	47.16
197...	26.79	39.12	217½..	29.58	43.19	238...	32.37	47.26
197½..	26.86	39.22	218...	29.65	43.29	238½..	32.44	47.36
198...	26.93	39.32	218½..	29.72	43.39	239...	32.51	47.46
198½..	27.00	39.42	219...	29.79	43.49	239½..	32.58	47.56
199...	27.07	39.52	219½..	29.85	43.59	240...	32.64	47.66
199½..	27.13	39.62	220...	29.92	43.69	240½..	32.71	47.76
200...	27.20	39.72	220½..	29.99	43.79	241...	32.78	47.86
200½..	27.27	39.82	221...	30.06	43.89	241½..	32.85	47.96
201...	27.34	39.91	221½..	30.13	43.99	242...	32.92	48.06
201½..	27.41	40.01	222...	30.19	44.08	242½..	32.98	48.16
202...	27.47	40.11	222½..	30.26	44.18	243...	33.05	48.25
202½..	27.54	40.21	223...	30.33	44.28	243½..	33.12	48.35
203...	27.61	40.31	223½..	30.40	44.38	244...	33.19	48.45
203½..	27.68	40.41	224...	30.47	44.48	244½..	33.26	48.55
204...	27.75	40.51	224½..	30.53	44.58	245...	33.32	48.65
204½..	27.81	40.61	225...	30.60	44.68	245½..	33.39	48.75
205...	27.88	40.71	225½..	30.67	44.78	246...	33.46	48.85
205½..	27.95	40.81	226...	30.74	44.88	246½..	33.53	48.95
206...	28.02	40.91	226½..	30.81	44.98	247...	33.60	49.05
206½..	28.09	41.01	227...	30.87	45.08	247½..	33.66	49.15
207...	28.15	41.11	227½..	30.94	45.18	248...	33.73	49.25
207½..	28.22	41.21	228...	31.01	45.28	248½..	33.80	49.35
208...	28.29	41.30	228½..	31.08	45.38	249...	33.87	49.45
208½..	28.36	41.40	229...	31.15	45.47	249½..	33.94	49.55
209...	28.43	41.50	229½..	31.21	45.57	250...	34.00	49.64
209½..	28.49	41.60	230...	31.28	45.67	250½..	34.07	49.74
210...	28.56	41.70	230½..	31.35	45.77	251...	34.14	49.84
210½..	28.63	41.80	231...	31.42	45.87	251½..	34.21	49.94
211...	28.70	41.90	231½..	31.49	45.97	252...	34.28	50.04
211½..	28.77	42.00	232...	31.56	46.07	252½..	34.34	50.14
212...	28.83	42.10	232½..	31.62	46.17	253...	34.41	50.24
212½..	28.90	42.20	233...	31.69	46.27	253½..	34.48	50.34
213...	28.97	42.30	233½..	31.76	46.37	254...	34.55	50.44



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 146.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.62	50.54	275...	37.40	54.61	295½..	40.19	58.68
255...	34.68	50.64	275½..	37.47	54.71	296...	40.26	58.78
255½..	34.75	50.74	276...	37.54	54.81	296½..	40.33	58.88
256...	34.82	50.84	276½..	37.61	54.91	297...	40.40	58.98
256½..	34.89	50.94	277...	37.68	55.01	297½..	40.46	59.08
257...	34.96	51.03	277½..	37.74	55.11	298...	40.53	59.18
257½..	35.02	51.13	278...	37.81	55.20	298½..	40.60	59.28
258...	35.09	51.23	278½..	37.88	55.30	299...	40.67	59.38
258½..	35.16	51.33	279...	37.95	55.40	299½..	40.74	59.47
259...	35.23	51.43	279½..	38.02	55.50	300...	40.80	59.57
259½..	35.30	51.53	280...	38.08	55.60	300½..	40.87	59.67
260...	35.36	51.63	280½..	38.15	55.70	301...	40.94	59.77
260½..	35.43	51.73	281...	38.22	55.80	301½..	41.01	59.87
261...	35.50	51.83	281½..	38.29	55.90	302...	41.08	59.97
261½..	35.57	51.93	282...	38.36	56.00	302½..	41.14	60.07
262...	35.64	52.03	282½..	38.42	56.10	303...	41.21	60.17
262½..	35.70	52.13	283...	38.49	56.20	303½..	41.28	60.27
263...	35.77	52.23	283½..	38.56	56.30	304...	41.35	60.37
263½..	35.84	52.33	284...	38.63	56.40	304½..	41.42	60.47
264...	35.91	52.42	284½..	38.70	56.50	305...	41.48	60.57
264½..	35.98	52.52	285...	38.76	56.60	305½..	41.55	60.67
265...	36.04	52.62	285½..	38.83	56.69	306...	41.62	60.77
265½..	36.11	52.72	286...	38.90	56.79	306½..	41.69	60.86
266...	36.18	52.82	286½..	38.97	56.89	307...	41.76	60.96
266½..	36.25	52.92	287...	39.04	56.99	307½..	41.82	61.06
267...	36.32	53.02	287½..	39.10	57.09	308...	41.89	61.16
267½..	36.38	53.12	288...	39.17	57.19	308½..	41.96	61.26
268...	36.45	53.22	288½..	39.24	57.29	309...	42.03	61.36
268½..	36.52	53.32	289...	39.31	57.39	309½..	42.10	61.46
269...	36.59	53.42	289½..	39.38	57.49	310...	42.16	61.56
269½..	36.66	53.52	290...	39.44	57.59	310½..	42.23	61.66
270...	36.72	53.62	290½..	39.51	57.69	311...	42.30	61.76
270½..	36.79	53.72	291...	39.58	57.79	311½..	42.37	61.86
271...	36.86	53.81	291½..	39.65	57.89	312...	42.44	61.96
271½..	36.93	53.91	292...	39.72	57.99	312½..	42.50	62.06
272...	37.00	54.01	292½..	39.78	58.08	313...	42.57	62.16
272½..	37.06	54.11	293...	39.85	58.18	313½..	42.64	62.25
273...	37.13	54.21	293½..	39.92	58.28	314...	42.71	62.35
273½..	37.20	54.31	294...	39.99	58.38	314½..	42.78	62.45
274...	37.27	54.41	294½..	40.06	58.48	315...	42.84	62.55
274½..	37.34	54.51	295...	40.12	58.58	315½..	42.91	62.65



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 146.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	42.98	62.75	334½..	45.50	66.42	353...	48.01	70.10
316½..	43.05	62.85	335...	45.56	66.52	353½..	48.08	70.20
317...	43.12	62.95	335½..	45.63	66.62	354...	48.15	70.30
317½..	43.18	63.05	336...	45.70	66.72	354½..	48.22	70.40
318...	43.25	63.15	336½..	45.77	66.82	355...	48.28	70.50
318½..	43.32	63.25	337...	45.84	66.92	355½..	48.35	70.59
319...	43.39	63.35	337½..	45.90	67.02	356...	48.42	70.69
319½..	43.46	63.45	338...	45.97	67.12	356½..	48.49	70.79
320...	43.52	63.55	338½..	46.04	67.22	357...	48.56	70.89
320½..	43.59	63.64	339...	46.11	67.32	357½..	48.62	70.99
321...	43.66	63.74	339½..	46.18	67.42	358...	48.69	71.09
321½..	43.73	63.84	340...	46.24	67.52	358½..	48.76	71.19
322...	43.80	63.94	340½..	46.31	67.62	359...	48.83	71.29
322½..	43.86	64.04	341...	46.38	67.72	359½..	48.90	71.39
323...	43.93	64.14	341½..	46.45	67.81	360...	48.96	71.49
323½..	44.00	64.24	342...	46.52	67.91	360½..	49.03	71.59
324...	44.07	64.34	342½..	46.58	68.01	361...	49.10	71.69
324½..	44.14	64.44	343...	46.65	68.11	361½..	49.17	71.79
325...	44.20	64.54	343½..	46.72	68.21	362...	49.24	71.89
325½..	44.27	64.64	344...	46.79	68.31	362½..	49.30	71.98
326...	44.34	64.74	344½..	46.86	68.41	363...	49.37	72.08
326½..	44.41	64.84	345...	46.92	68.51	363½..	49.44	72.18
327...	44.48	64.94	345½..	46.99	68.61	364...	49.51	72.28
327½..	44.54	65.03	346...	47.06	68.71	364½..	49.58	72.38
328...	44.61	65.13	346½..	47.13	68.81	365...	49.64	72.48
328½..	44.68	65.23	347...	47.20	68.91	365½..	49.71	72.58
329...	44.75	65.33	347½..	47.26	69.01	366...	49.78	72.68
329½..	44.82	65.43	348...	47.33	69.11	366½..	49.85	72.78
330...	44.88	65.53	348½..	47.40	69.20	367...	49.92	72.88
330½..	44.95	65.63	349...	47.47	69.30	367½..	49.98	72.98
331...	45.02	65.73	349½..	47.54	69.40	368...	50.05	73.08
331½..	45.09	65.83	350...	47.60	69.50	368½..	50.12	73.18
332...	45.16	65.93	350½..	47.67	69.60	369...	50.19	73.28
332½..	45.22	66.03	351...	47.74	69.70	369½..	50.26	73.37
333...	45.29	66.13	351½..	47.81	69.80	370...	50.32	73.47
333½..	45.36	66.23	352...	47.88	69.90			
334...	45.43	66.33	352½..	47.94	70.00			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 147.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.53	14.02	90½...	12.33	18.12	111...	15.12	22.23
70½...	9.60	14.12	91...	12.40	18.22	111½...	15.19	22.33
71...	9.67	14.22	91½...	12.46	18.32	112...	15.26	22.43
71½...	9.74	14.32	92...	12.53	18.42	112½...	15.32	22.53
72...	9.81	14.42	92½...	12.60	18.52	113...	15.39	22.63
72½...	9.88	14.52	93...	12.67	18.62	113½...	15.46	22.73
73...	9.94	14.62	93½...	12.74	18.72	114...	15.53	22.83
73½...	10.01	14.72	94...	12.80	18.82	114½...	15.60	22.93
74...	10.08	14.82	94½...	12.87	18.92	115...	15.66	23.03
74½...	10.15	14.92	95...	12.94	19.02	115½...	15.73	23.13
75...	10.22	15.02	95½...	13.01	19.12	116...	15.80	23.23
75½...	10.28	15.12	96...	13.08	19.22	116½...	15.87	23.33
76...	10.35	15.22	96½...	13.14	19.32	117...	15.94	23.43
76½...	10.42	15.32	97...	13.21	19.42	117½...	16.00	23.53
77...	10.49	15.42	97½...	13.28	19.52	118...	16.07	23.63
77½...	10.56	15.52	98...	13.35	19.62	118½...	16.14	23.73
78...	10.62	15.62	98½...	13.42	19.72	119...	16.21	23.83
78½...	10.69	15.72	99...	13.48	19.82	119½...	16.28	23.93
79...	10.76	15.82	99½...	13.55	19.92	120...	16.35	24.03
79½...	10.83	15.92	100...	13.62	20.02	120½...	16.41	24.13
80...	10.90	16.02	100½...	13.69	20.12	121...	16.48	24.23
80½...	10.96	16.12	101...	13.76	20.22	121½...	16.55	24.33
81...	11.03	16.22	101½...	13.83	20.32	122...	16.62	24.43
81½...	11.10	16.32	102...	13.89	20.42	122½...	16.69	24.53
82...	11.17	16.42	102½...	13.96	20.52	123...	16.75	24.63
82½...	11.24	16.52	103...	14.03	20.62	123½...	16.82	24.73
83...	11.31	16.62	103½...	14.10	20.72	124...	16.89	24.83
83½...	11.37	16.72	104...	14.17	20.82	124½...	16.96	24.93
84...	11.44	16.82	104½...	14.23	20.92	125...	17.03	25.03
84½...	11.51	16.92	105...	14.30	21.02	125½...	17.09	25.13
85...	11.58	17.02	105½...	14.37	21.12	126...	17.16	25.23
85½...	11.65	17.12	106...	14.44	21.22	126½...	17.23	25.33
86...	11.71	17.22	106½...	14.51	21.32	127...	17.30	25.43
86½...	11.78	17.32	107...	14.57	21.42	127½...	17.37	25.53
87...	11.85	17.42	107½...	14.64	21.52	128...	17.44	25.63
87½...	11.92	17.52	108...	14.71	21.62	128½...	17.50	25.73
88...	11.99	17.62	108½...	14.78	21.72	129...	17.57	25.83
88½...	12.05	17.72	109...	14.85	21.83	129½...	17.64	25.93
89...	12.12	17.82	109½...	14.92	21.93	130...	17.71	26.03
89½...	12.19	17.92	110...	14.98	22.03	130½...	17.78	26.13
90...	12.26	18.02	110½...	15.05	22.13	131...	17.84	26.23

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 147.



POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
131½	17.91	26.33	152...	20.70	30.43	172½	23.50	34.54
132...	17.98	26.43	152½	20.77	30.54	173...	23.56	34.64
132½	18.05	26.53	153...	20.84	30.64	173½	23.63	34.74
133...	18.12	26.63	153½	20.91	30.74	174...	23.70	34.84
133½	18.18	26.73	154...	20.98	30.84	174½	23.77	34.94
134...	18.25	26.83	154½	21.04	30.94	175...	23.84	35.04
134½	18.32	26.93	155...	21.11	31.04	175½	23.91	35.14
135...	18.39	27.03	155½	21.18	31.14	176...	23.97	35.24
135½	18.46	27.13	156...	21.25	31.24	176½	24.04	35.34
136...	18.52	27.23	156½	21.32	31.34	177...	24.11	35.44
136½	18.59	27.33	157...	21.39	31.44	177½	24.18	35.54
137...	18.66	27.43	157½	21.45	31.54	178...	24.25	35.64
137½	18.73	27.53	158...	21.52	31.64	178½	24.31	35.74
138...	18.80	27.63	158½	21.59	31.74	179...	24.38	35.84
138½	18.87	27.73	159...	21.66	31.84	179½	24.45	35.94
139...	18.93	27.83	159½	21.73	31.94	180...	24.52	36.04
139½	19.00	27.93	160...	21.79	32.04	180½	24.59	36.14
140...	19.07	28.03	160½	21.86	32.14	181...	24.65	36.24
140½	19.14	28.13	161...	21.93	32.24	181½	24.72	36.34
141...	19.21	28.23	161½	22.00	32.34	182...	24.79	36.44
141½	19.27	28.33	162...	22.07	32.44	182½	24.86	36.54
142...	19.34	28.43	162½	22.13	32.54	183...	24.93	36.64
142½	19.41	28.53	163...	22.20	32.64	183½	24.99	36.74
143...	19.48	28.63	163½	22.27	32.74	184...	25.06	36.84
143½	19.55	28.73	164...	22.34	32.84	184½	25.13	36.94
144...	19.61	28.83	164½	22.41	32.94	185...	25.20	37.04
144½	19.68	28.93	165...	22.47	33.04	185½	25.27	37.14
145...	19.75	29.03	165½	22.54	33.14	186...	25.34	37.24
145½	19.82	29.13	166...	22.61	33.24	186½	25.40	37.34
146...	19.89	29.23	166½	22.68	33.34	187...	25.47	37.44
146½	19.95	29.33	167...	22.75	33.44	187½	25.54	37.54
147...	20.02	29.43	167½	22.82	33.54	188...	25.61	37.64
147½	20.09	29.53	168...	22.88	33.64	188½	25.68	37.74
148...	20.16	29.63	168½	22.95	33.74	189...	25.74	37.84
148½	20.23	29.73	169...	23.02	33.84	189½	25.81	37.94
149...	20.30	29.83	169½	23.09	33.94	190...	25.88	38.04
149½	20.36	29.93	170...	23.16	34.04	190½	25.95	38.14
150...	20.43	30.03	170½	23.22	34.14	191...	26.02	38.24
150½	20.50	30.13	171...	23.29	34.24	191½	26.08	38.34
151...	20.57	30.23	171½	23.36	34.34	192...	26.15	38.44
151½	20.64	30.33	172...	23.43	34.44	192½	26.22	38.54



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 147.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
193...	26.29	38.64	213½...	29.08	42.75	234...	31.87	46.85
193½...	26.36	38.74	214...	29.15	42.85	234½...	31.94	46.95
194...	26.42	38.84	214½...	29.22	42.95	235...	32.01	47.05
194½...	26.49	38.94	215...	29.29	43.05	235½...	32.08	47.15
195...	26.56	39.04	215½...	29.35	43.15	236...	32.15	47.25
195½...	26.63	39.14	216...	29.42	43.25	236½...	32.21	47.35
196...	26.70	39.25	216½...	29.49	43.35	237...	32.28	47.45
196½...	26.77	39.35	217...	29.56	43.45	237½...	32.35	47.55
197...	26.83	39.45	217½...	29.63	43.55	238...	32.42	47.65
197½...	26.90	39.55	218...	29.69	43.65	238½...	32.49	47.75
198...	26.97	39.65	218½...	29.76	43.75	239...	32.55	47.86
198½...	27.04	39.75	219...	29.83	43.85	239½...	32.62	47.96
199...	27.11	39.85	219½...	29.90	43.95	240...	32.69	48.06
199½...	27.17	39.95	220...	29.97	44.05	240½...	32.76	48.16
200...	27.24	40.05	220½...	30.03	44.15	241...	32.83	48.26
200½...	27.31	40.15	221...	30.10	44.25	241½...	32.89	48.36
201...	27.38	40.25	221½...	30.17	44.35	242...	32.96	48.46
201½...	27.45	40.35	222...	30.24	44.45	242½...	33.03	48.56
202...	27.51	40.45	222½...	30.31	44.55	243...	33.10	48.66
202½...	27.58	40.55	223...	30.38	44.65	243½...	33.17	48.76
203...	27.65	40.65	223½...	30.44	44.75	244...	33.24	48.86
203½...	27.72	40.75	224...	30.51	44.85	244½...	33.30	48.96
204...	27.79	40.85	224½...	30.58	44.95	245...	33.37	49.06
204½...	27.86	40.95	225...	30.65	45.05	245½...	33.44	49.16
205...	27.92	41.05	225½...	30.72	45.15	246...	33.51	49.26
205½...	27.99	41.15	226...	30.78	45.25	246½...	33.58	49.36
206...	28.06	41.25	226½...	30.85	45.35	247...	33.64	49.46
206½...	28.13	41.35	227...	30.92	45.45	247½...	33.71	49.56
207...	28.20	41.45	227½...	30.99	45.55	248...	33.78	49.66
207½...	28.26	41.55	228...	31.06	45.65	248½...	33.85	49.76
208...	28.33	41.65	228½...	31.12	45.75	249...	33.92	49.86
208½...	28.40	41.75	229...	31.19	45.85	249½...	33.98	49.96
209...	28.47	41.85	229½...	31.26	45.95	250...	34.05	50.06
209½...	28.54	41.95	230...	31.33	46.05	250½...	34.12	50.16
210...	28.60	42.05	230½...	31.40	46.15	251...	34.19	50.26
210½...	28.67	42.15	231...	31.46	46.25	251½...	34.26	50.36
211...	28.74	42.25	231½...	31.53	46.35	252...	34.33	50.46
211½...	28.81	42.35	232...	31.60	46.45	252½...	34.39	50.56
212...	28.88	42.45	232½...	31.67	46.55	253...	34.46	50.66
212½...	28.94	42.55	233...	31.74	46.65	253½...	34.53	50.76
213...	29.01	42.65	233½...	31.81	46.75	254...	34.60	50.86



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 147.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
254½..	34.67	50.96	275...	37.46	55.06	295½..	40.25	59.17
255...	34.73	51.06	275½..	37.53	55.16	296...	40.32	59.27
255½..	34.80	51.16	276...	37.59	55.26	296½..	40.39	59.37
256...	34.87	51.26	276½..	37.66	55.36	297...	40.45	59.47
256½..	34.94	51.36	277...	37.73	55.46	297½..	40.52	59.57
257...	35.01	51.46	277½..	37.80	55.56	298...	40.59	59.67
257½..	35.07	51.56	278...	37.87	55.66	298½..	40.66	59.77
258...	35.14	51.66	278½..	37.93	55.76	299...	40.73	59.87
258½..	35.21	51.76	279...	38.00	55.86	299½..	40.80	59.97
259...	35.28	51.86	279½..	38.07	55.96	300...	40.86	60.07
259½..	35.35	51.96	280...	38.14	56.06	300½..	40.93	60.17
260...	35.41	52.06	280½..	38.21	56.16	301...	41.00	60.27
260½..	35.48	52.16	281...	38.28	56.26	301½..	41.07	60.37
261...	35.55	52.26	281½..	38.34	56.36	302...	41.14	60.47
261½..	35.62	52.36	282...	38.41	56.46	302½..	41.20	60.57
262...	35.69	52.46	282½..	38.48	56.57	303...	41.27	60.67
262½..	35.76	52.56	283...	38.55	56.67	303½..	41.34	60.77
263...	35.82	52.66	283½..	38.62	56.77	304...	41.41	60.87
263½..	35.89	52.76	284...	38.68	56.87	304½..	41.48	60.97
264...	35.96	52.86	284½..	38.75	56.97	305...	41.54	61.07
264½..	36.03	52.96	285...	38.82	57.07	305½..	41.61	61.17
265...	36.10	53.06	285½..	38.89	57.17	306...	41.68	61.27
265½..	36.16	53.16	286...	38.96	57.27	306½..	41.75	61.37
266...	36.23	53.26	286½..	39.02	57.37	307...	41.82	61.47
266½..	36.30	53.36	287...	39.09	57.47	307½..	41.88	61.57
267...	36.37	53.46	287½..	39.16	57.57	308...	41.95	61.67
267½..	36.44	53.56	288...	39.23	57.67	308½..	42.02	61.77
268...	36.50	53.66	288½..	39.30	57.77	309...	42.09	61.87
268½..	36.57	53.76	289...	39.36	57.87	309½..	42.16	61.97
269...	36.64	53.86	289½..	39.43	57.97	310...	42.23	62.07
269½..	36.71	53.96	290...	39.50	58.07	310½..	42.29	62.17
270...	36.78	54.06	290½..	39.57	58.17	311...	42.36	62.27
270½..	36.85	54.16	291...	39.64	58.27	311½..	42.43	62.37
271...	36.91	54.26	291½..	39.71	58.37	312...	42.50	62.47
271½..	36.98	54.36	292...	39.77	58.47	312½..	42.57	62.57
272...	37.05	54.46	292½..	39.84	58.57	313...	42.63	62.67
272½..	37.12	54.56	293...	39.91	58.67	313½..	42.70	62.77
273...	37.19	54.66	293½..	39.98	58.77	314...	42.77	62.87
273½..	37.25	54.76	294...	40.05	58.87	314½..	42.84	62.97
274...	37.32	54.86	294½..	40.11	58.97	315...	42.91	63.07
274½..	37.39	54.96	295...	40.18	59.07	315½..	42.97	63.17

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 147.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
316...	43.04	63.27	335...	45.63	67.08	354...	48.22	70.88
316½...	43.11	63.37	335½...	45.70	67.18	354½...	48.29	70.98
317...	43.18	63.47	336...	45.77	67.28	355...	48.35	71.08
317½...	43.25	63.57	336½...	45.84	67.38	355½...	48.42	71.18
318...	43.32	63.67	337...	45.90	67.48	356...	48.49	71.28
318½...	43.38	63.77	337½...	45.97	67.58	356½...	48.56	71.38
319...	43.45	63.87	338...	46.04	67.68	357...	48.63	71.48
319½...	43.52	63.97	338½...	46.11	67.78	357½...	48.70	71.58
320...	43.59	64.07	339...	46.18	67.88	358...	48.76	71.68
320½...	43.66	64.17	339½...	46.24	67.98	358½...	48.83	71.78
321...	43.72	64.27	340...	46.31	68.08	359...	48.90	71.88
321½...	43.79	64.37	340½...	46.38	68.18	359½...	48.97	71.98
322...	43.86	64.47	341...	46.45	68.28	360...	49.04	72.08
322½...	43.93	64.57	341½...	46.52	68.38	360½...	49.10	72.18
323...	44.00	64.67	342...	46.58	68.48	361...	49.17	72.28
323½...	44.06	64.77	342½...	46.65	68.58	361½...	49.24	72.38
324...	44.13	64.87	343...	46.72	68.68	362...	49.31	72.48
324½...	44.20	64.97	343½...	46.79	68.78	362½...	49.38	72.58
325...	44.27	65.07	344...	46.86	68.88	363...	49.44	72.68
325½...	44.34	65.17	344½...	46.92	68.98	363½...	49.51	72.78
326...	44.40	65.28	345...	46.99	69.08	364...	49.58	72.88
326½...	44.47	65.38	345½...	47.06	69.18	364½...	49.65	72.98
327...	44.54	65.48	346...	47.13	69.28	365...	49.72	73.08
327½...	44.61	65.58	346½...	47.20	69.38	365½...	49.79	73.18
328...	44.68	65.68	347...	47.27	69.48	366...	49.85	73.28
328½...	44.75	65.78	347½...	47.33	69.58	366½...	49.92	73.38
329...	44.81	65.88	348...	47.40	69.68	367...	49.99	73.48
329½...	44.88	65.98	348½...	47.47	69.78	367½...	50.06	73.58
330...	44.95	66.08	349...	47.54	69.88	368...	50.13	73.68
330½...	45.02	66.18	349½...	47.61	69.98	368½...	50.19	73.78
331...	45.09	66.28	350...	47.67	70.08	369...	50.26	73.88
331½...	45.15	66.38	350½...	47.74	70.18	369½...	50.33	73.99
332...	45.22	66.48	351...	47.81	70.28	370...	50.40	74.09
332½...	45.29	66.58	351½...	47.88	70.38	370½...	50.47	74.19
333...	45.36	66.68	352...	47.95	70.48	371...	50.53	74.29
333½...	45.43	66.78	352½...	48.01	70.58	371½...	50.60	74.39
334...	45.49	66.88	353...	48.08	70.68			
334½...	45.56	66.98	353½...	48.15	70.78			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 148.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.55	14.13	90...	12.28	18.17	110...	15.01	22.21
70½...	9.62	14.23	90½...	12.35	18.27	110½...	15.07	22.31
71...	9.69	14.33	91...	12.41	18.37	111...	15.14	22.41
71½...	9.75	14.43	91½...	12.48	18.47	111½...	15.21	22.51
72...	9.82	14.54	92...	12.55	18.57	112...	15.28	22.61
72½...	9.89	14.64	92½...	12.62	18.67	112½...	15.35	22.71
73...	9.96	14.74	93...	12.69	18.78	113...	15.41	22.81
73½...	10.03	14.84	93½...	12.75	18.88	113½...	15.48	22.91
74...	10.09	14.94	94...	12.82	18.98	114...	15.55	23.02
74½...	10.16	15.04	94½...	12.89	19.08	114½...	15.62	23.12
75...	10.23	15.14	95...	12.96	19.18	115...	15.69	23.22
75½...	10.30	15.24	95½...	13.03	19.28	115½...	15.76	23.32
76...	10.37	15.34	96...	13.10	19.38	116...	15.82	23.42
76½...	10.44	15.44	96½...	13.16	19.48	116½...	15.89	23.52
77...	10.50	15.55	97...	13.23	19.58	117...	15.96	23.62
77½...	10.57	15.65	97½...	13.30	19.68	117½...	16.03	23.72
78...	10.64	15.75	98...	13.37	19.78	118...	16.10	23.82
78½...	10.71	15.85	98½...	13.44	19.89	118½...	16.16	23.92
79...	10.78	15.95	99...	13.50	19.99	119...	16.23	24.02
79½...	10.84	16.05	99½...	13.57	20.09	119½...	16.30	24.13
80...	10.91	16.15	100...	13.64	20.19	120...	16.37	24.23
80½...	10.98	16.25	100½...	13.71	20.29	120½...	16.44	24.33
81...	11.05	16.35	101...	13.78	20.39	121...	16.51	24.43
81½...	11.12	16.45	101½...	13.85	20.49	121½...	16.57	24.53
82...	11.19	16.55	102...	13.91	20.59	122...	16.64	24.63
82½...	11.25	16.66	102½...	13.98	20.69	122½...	16.71	24.73
83...	11.32	16.76	103...	14.05	20.79	123...	16.78	24.83
83½...	11.39	16.86	103½...	14.12	20.90	123½...	16.85	24.93
84...	11.46	16.96	104...	14.19	21.00	124...	16.91	25.03
84½...	11.53	17.06	104½...	14.25	21.10	124½...	16.98	25.13
85...	11.59	17.16	105...	14.32	21.20	125...	17.05	25.24
85½...	11.66	17.26	105½...	14.39	21.30	125½...	17.12	25.34
86...	11.73	17.36	106...	14.46	21.40	126...	17.19	25.44
86½...	11.80	17.46	106½...	14.53	21.50	126½...	17.26	25.54
87...	11.87	17.56	107...	14.60	21.60	127...	17.32	25.64
87½...	11.94	17.67	107½...	14.66	21.70	127½...	17.39	25.74
88...	12.00	17.77	108...	14.73	21.80	128...	17.46	25.84
88½...	12.07	17.87	108½...	14.80	21.90	128½...	17.53	25.94
89...	12.14	17.97	109...	14.87	22.01	129...	17.60	26.04
89½...	12.21	18.07	109½...	14.94	22.11	129½...	17.67	26.14



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 148.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.73	26.25	150...	20.46	30.28	170...	23.19	34.32
130½...	17.80	26.35	150½...	20.53	30.38	170½...	23.26	34.42
131...	17.87	26.45	151...	20.60	30.48	171...	23.33	34.52
131½...	17.94	26.55	151½...	20.67	30.59	171½...	23.39	34.62
132...	18.01	26.65	152...	20.73	30.69	172...	23.46	34.72
132½...	18.07	26.75	152½...	20.80	30.79	172½...	23.53	34.83
133...	18.14	26.85	153...	20.87	30.89	173...	23.60	34.93
133½...	18.21	26.95	153½...	20.94	30.99	173½...	23.67	35.03
134...	18.28	27.05	154...	21.01	31.09	174...	23.74	35.13
134½...	18.35	27.15	154½...	21.08	31.19	174½...	23.80	35.23
135...	18.42	27.25	155...	21.14	31.29	175...	23.87	35.33
135½...	18.48	27.36	155½...	21.21	31.39	175½...	23.94	35.43
136...	18.55	27.46	156...	21.28	31.49	176...	24.01	35.53
136½...	18.62	27.56	156½...	21.35	31.60	176½...	24.08	35.63
137...	18.69	27.66	157...	21.42	31.70	177...	24.14	35.73
137½...	18.76	27.76	157½...	21.48	31.80	177½...	24.21	35.83
138...	18.82	27.86	158...	21.55	31.90	178...	24.28	35.94
138½...	18.89	27.96	158½...	21.62	32.00	178½...	24.35	36.04
139...	18.96	28.06	159...	21.69	32.10	179...	24.42	36.14
139½...	19.03	28.16	159½...	21.76	32.20	179½...	24.49	36.24
140...	19.10	28.26	160...	21.83	32.30	180...	24.55	36.34
140½...	19.17	28.37	160½...	21.89	32.40	180½...	24.62	36.44
141...	19.23	28.47	161...	21.96	32.50	181...	24.69	36.54
141½...	19.30	28.57	161½...	22.03	32.60	181½...	24.76	36.64
142...	19.37	28.67	162...	22.10	32.71	182...	24.83	36.74
142½...	19.44	28.77	162½...	22.17	32.81	182½...	24.89	36.84
143...	19.51	28.87	163...	22.23	32.91	183...	24.96	36.95
143½...	19.57	28.97	163½...	22.30	33.01	183½...	25.03	37.05
144...	19.64	29.07	164...	22.37	33.11	184...	25.10	37.15
144½...	19.71	29.17	164½...	22.44	33.21	184½...	25.17	37.25
145...	19.78	29.27	165...	22.51	33.31	185...	25.24	37.35
145½...	19.85	29.37	165½...	22.58	33.41	185½...	25.30	37.45
146...	19.92	29.48	166...	22.64	33.51	186...	25.37	37.55
146½...	19.98	29.58	166½...	22.71	33.61	186½...	25.44	37.65
147...	20.05	29.68	167...	22.78	33.72	187...	25.51	37.75
147½...	20.12	29.78	167½...	22.85	33.82	187½...	25.58	37.85
148...	20.19	29.88	168...	22.92	33.92	188...	25.65	37.95
148½...	20.26	29.98	168½...	22.99	34.02	188½...	25.71	38.06
149...	20.33	30.08	169...	23.05	34.12	189...	25.78	38.16
149½...	20.39	30.18	169½...	23.12	34.22	189½...	25.85	38.26



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 148.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	25.92	38.36	210...	28.65	42.40	230...	31.37	46.43
190½...	25.99	38.46	210½...	28.71	42.50	230½...	31.44	46.53
191...	26.05	38.56	211...	28.78	42.60	231...	31.51	46.64
191½...	26.12	38.66	211½...	28.85	42.70	231½...	31.58	46.74
192...	26.19	38.76	212...	28.92	42.80	232...	31.65	46.84
192½...	26.26	38.86	212½...	28.99	42.90	232½...	31.72	46.94
193...	26.33	38.96	213...	29.06	43.00	233...	31.78	47.04
193½...	26.40	39.07	213½...	29.12	43.10	233½...	31.85	47.14
194...	26.46	39.17	214...	29.19	43.20	234...	31.92	47.24
194½...	26.53	39.27	214½...	29.26	43.30	234½...	31.99	47.34
195...	26.60	39.37	215...	29.33	43.41	235...	32.06	47.44
195½...	26.67	39.47	215½...	29.40	43.51	235½...	32.12	47.54
196...	26.74	39.57	216...	29.46	43.61	236...	32.19	47.65
196½...	26.80	39.67	216½...	29.53	43.71	236½...	32.26	47.75
197...	26.87	39.77	217...	29.60	43.81	237...	32.33	47.85
197½...	26.94	39.87	217½...	29.67	43.91	237½...	32.40	47.95
198...	27.01	39.97	218...	29.74	44.01	238...	32.47	48.05
198½...	27.08	40.07	218½...	29.81	44.11	238½...	32.53	48.15
199...	27.15	40.18	219...	29.87	44.21	239...	32.60	48.25
199½...	27.21	40.28	219½...	29.94	44.31	239½...	32.67	48.35
200...	27.28	40.38	220...	30.01	44.42	240...	32.74	48.45
200½...	27.35	40.48	220½...	30.08	44.52	240½...	32.81	48.55
201...	27.42	40.58	221...	30.15	44.62	241...	32.87	48.65
201½...	27.49	40.68	221½...	30.21	44.72	241½...	32.94	48.76
202...	27.55	40.78	222...	30.28	44.82	242...	33.01	48.86
202½...	27.62	40.88	222½...	30.35	44.92	242½...	33.08	48.96
203...	27.69	40.98	223...	30.42	45.02	243...	33.15	49.06
203½...	27.76	41.08	223½...	30.49	45.12	243½...	33.22	49.16
204...	27.83	41.18	224...	30.56	45.22	244...	33.28	49.26
204½...	27.90	41.29	224½...	30.62	45.32	244½...	33.35	49.36
205...	27.96	41.39	225...	30.69	45.42	245...	33.42	49.46
205½...	28.03	41.49	225½...	30.76	45.53	245½...	33.49	49.56
206...	28.10	41.59	226...	30.83	45.63	246...	33.56	49.66
206½...	28.17	41.69	226½...	30.90	45.73	246½...	33.63	49.77
207...	28.24	41.79	227...	30.97	45.83	247...	33.69	49.87
207½...	28.31	41.89	227½...	31.03	45.93	247½...	33.76	49.97
208...	28.37	41.99	228...	31.10	46.03	248...	33.83	50.07
208½...	28.44	42.09	228½...	31.17	46.13	248½...	33.90	50.17
209...	28.51	42.19	229...	31.24	46.23	249...	33.97	50.27
209½...	28.58	42.30	229½...	31.31	46.33	249½...	34.03	50.37

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 148.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.10	50.47	270...	36.83	54.51	290...	39.56	58.55
250½...	34.17	50.57	270½...	36.90	54.61	290½...	39.63	58.65
251...	34.24	50.67	271...	36.97	54.71	291...	39.70	58.75
251½...	34.31	50.77	271½...	37.04	54.81	291½...	39.76	58.85
252...	34.38	50.88	272...	37.10	54.91	292...	39.83	58.95
252½...	34.44	50.98	272½...	37.17	55.01	292½...	39.90	59.05
253...	34.51	51.08	273...	37.24	55.12	293...	39.97	59.15
253½...	34.58	51.18	273½...	37.31	55.22	293½...	40.04	59.25
254...	34.65	51.28	274...	37.38	55.32	294...	40.10	59.35
254½...	34.72	51.38	274½...	37.44	55.42	294½...	40.17	59.46
255...	34.78	51.48	275...	37.51	55.52	295...	40.24	59.56
255½...	34.85	51.58	275½...	37.58	55.62	295½...	40.31	59.66
256...	34.92	51.68	276...	37.65	55.72	296...	40.38	59.76
256½...	34.99	51.78	276½...	37.72	55.82	296½...	40.45	59.86
257...	35.06	51.88	277...	37.79	55.92	297...	40.51	59.96
257½...	35.13	51.99	277½...	37.85	56.02	297½...	40.58	60.06
258...	35.19	52.09	278...	37.92	56.12	298...	40.65	60.16
258½...	35.26	52.19	278½...	37.99	56.23	298½...	40.72	60.26
259...	35.33	52.29	279...	38.06	56.33	299...	40.79	60.36
259½...	35.40	52.39	279½...	38.13	56.43	299½...	40.85	60.47
260...	35.47	52.49	280...	38.19	56.53	300...	40.92	60.57
260½...	35.53	52.59	280½...	38.26	56.63	300½...	40.99	60.67
261...	35.60	52.69	281...	38.33	56.73	301...	41.06	60.77
261½...	35.67	52.79	281½...	38.40	56.83	301½...	41.13	60.87
262...	35.74	52.89	282...	38.47	56.93	302...	41.20	60.97
262½...	35.81	53.00	282½...	38.54	57.03	302½...	41.26	61.07
263...	35.88	53.10	283...	38.60	57.13	303...	41.33	61.17
263½...	35.94	53.20	283½...	38.67	57.23	303½...	41.40	61.27
264...	36.01	53.30	284...	38.74	57.34	304...	41.47	61.37
264½...	36.08	53.40	284½...	38.81	57.44	304½...	41.54	61.47
265...	36.15	53.50	285...	38.88	57.54	305...	41.61	61.58
265½...	36.22	53.60	285½...	38.95	57.64	305½...	41.67	61.68
266...	36.29	53.70	286...	39.01	57.74	306...	41.74	61.78
266½...	36.35	53.80	286½...	39.08	57.84	306½...	41.81	61.88
267...	36.42	53.90	287...	39.15	57.94	307...	41.88	61.98
267½...	36.49	54.00	287½...	39.22	58.04	307½...	41.95	62.08
268...	36.56	54.11	288...	39.29	58.14	308...	42.01	62.18
268½...	36.63	54.21	288½...	39.35	58.24	308½...	42.08	62.28
269...	36.69	54.31	289...	39.42	58.35	309...	42.15	62.38
269½...	36.76	54.41	289½...	39.49	58.45	309½...	42.22	62.48

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 148.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.29	62.58	329½..	44.95	66.52	349...	47.61	70.46
310½..	42.36	62.69	330...	45.02	66.62	349½..	47.68	70.56
311...	42.42	62.79	330½..	45.08	66.72	350...	47.74	70.66
311½..	42.49	62.89	331...	45.15	66.82	350½..	47.81	70.76
312...	42.56	62.99	331½..	45.22	66.93	351...	47.88	70.86
312½..	42.63	63.09	332...	45.29	67.03	351½..	47.95	70.96
313...	42.70	63.19	332½..	45.36	67.13	352...	48.02	71.06
313½..	42.76	63.29	333...	45.42	67.23	352½..	48.08	71.17
314...	42.83	63.39	333½..	45.49	67.33	353...	48.15	71.27
314½..	42.90	63.49	334...	45.56	67.43	353½..	48.22	71.37
315...	42.97	63.59	334½..	45.63	67.53	354...	48.29	71.47
315½..	43.04	63.70	335...	45.70	67.63	354½..	48.36	71.57
316...	43.11	63.80	335½..	45.77	67.73	355...	48.43	71.67
316½..	43.17	63.90	336...	45.83	67.83	355½..	48.49	71.77
317...	43.24	64.00	336½..	45.90	67.93	356...	48.56	71.87
317½..	43.31	64.10	337...	45.97	68.04	356½..	48.63	71.97
318...	43.38	64.20	337½..	46.04	68.14	357...	48.70	72.07
318½..	43.45	64.30	338...	46.11	68.24	357½..	48.77	72.17
319...	43.51	64.40	338½..	46.17	68.34	358...	48.83	72.28
319½..	43.58	64.50	339...	46.24	68.44	358½..	48.90	72.38
320...	43.65	64.60	339½..	46.31	68.54	359...	48.97	72.48
320½..	43.72	64.70	340...	46.38	68.64	359½..	49.04	72.58
321...	43.79	64.81	340½..	46.45	68.74	360...	49.11	72.68
321½..	43.86	64.91	341...	46.52	68.84	360½..	49.18	72.78
322...	43.92	65.01	341½..	46.58	68.94	361...	49.24	72.88
322½..	43.99	65.11	342...	46.65	69.05	361½..	49.31	72.98
323...	44.06	65.21	342½..	46.72	69.15	362...	49.38	73.08
323½..	44.13	65.31	343...	46.79	69.25	362½..	49.45	73.18
324...	44.20	65.41	343½..	46.86	69.35	363...	49.52	73.28
324½..	44.27	65.51	344...	46.93	69.45	363½..	49.59	73.39
325...	44.33	65.61	344½..	46.99	69.55	364...	49.65	73.49
325½..	44.40	65.71	345...	47.06	69.65	364½..	49.72	73.59
326...	44.47	65.82	345½..	47.13	69.75	365...	49.79	73.69
326½..	44.54	65.92	346...	47.20	69.85	365½..	49.86	73.79
327...	44.61	66.02	346½..	47.27	69.95	366...	49.93	73.89
327½..	44.67	66.12	347...	47.33	70.05	366½..	49.99	73.99
328...	44.74	66.22	347½..	47.40	70.16	367...	50.06	74.09
328½..	44.81	66.32	348...	47.47	70.26			
329...	44.88	66.42	348½..	47.54	70.36			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 149.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.56	14.25	90...	12.30	18.32	110...	15.03	22.39
70½...	9.63	14.35	90½...	12.36	18.42	110½...	15.10	22.49
71...	9.70	14.45	91...	12.43	18.52	111...	15.16	22.59
71½...	9.77	14.55	91½...	12.50	18.63	111½...	15.23	22.70
72...	9.84	14.66	92...	12.57	18.73	112...	15.30	22.80
72½...	9.90	14.76	92½...	12.64	18.83	112½...	15.37	22.90
73...	9.97	14.86	93...	12.71	18.93	113...	15.44	23.00
73½...	10.04	14.96	93½...	12.77	19.03	113½...	15.51	23.10
74...	10.11	15.06	94...	12.84	19.13	114...	15.57	23.21
74½...	10.18	15.16	94½...	12.91	19.24	114½...	15.64	23.31
75...	10.25	15.27	95...	12.98	19.34	115...	15.71	23.41
75½...	10.31	15.37	95½...	13.05	19.44	115½...	15.78	23.51
76...	10.38	15.47	96...	13.11	19.54	116...	15.85	23.61
76½...	10.45	15.57	96½...	13.18	19.64	116½...	15.92	23.71
77...	10.52	15.67	97...	13.25	19.74	117...	15.98	23.82
77½...	10.59	15.78	97½...	13.32	19.85	117½...	16.05	23.92
78...	10.66	15.88	98...	13.39	19.95	118...	16.12	24.02
78½...	10.72	15.98	98½...	13.46	20.05	118½...	16.19	24.12
79...	10.79	16.08	99...	13.52	20.15	119...	16.26	24.22
79½...	10.86	16.18	99½...	13.59	20.25	119½...	16.33	24.32
80...	10.93	16.28	100...	13.66	20.36	120...	16.39	24.43
80½...	11.00	16.39	100½...	13.73	20.46	120½...	16.46	24.53
81...	11.07	16.49	101...	13.80	20.56	121...	16.53	24.63
81½...	11.13	16.59	101½...	13.87	20.66	121½...	16.60	24.73
82...	11.20	16.69	102...	13.93	20.76	122...	16.67	24.83
82½...	11.27	16.79	102½...	14.00	20.86	122½...	16.74	24.94
83...	11.34	16.89	103...	14.07	20.97	123...	16.80	25.04
83½...	11.41	17.00	103½...	14.14	21.07	123½...	16.87	25.14
84...	11.48	17.10	104...	14.21	21.17	124...	16.94	25.24
84½...	11.54	17.20	104½...	14.28	21.27	124½...	17.01	25.34
85...	11.61	17.30	105...	14.34	21.37	125...	17.08	25.44
85½...	11.68	17.40	105½...	14.41	21.47	125½...	17.14	25.55
86...	11.75	17.51	106...	14.48	21.58	126...	17.21	25.65
86½...	11.82	17.61	106½...	14.55	21.68	126½...	17.28	25.75
87...	11.89	17.71	107...	14.62	21.78	127...	17.35	25.85
87½...	11.95	17.81	107½...	14.69	21.88	127½...	17.42	25.95
88...	12.02	17.91	108...	14.75	21.98	128...	17.49	26.05
88½...	12.09	18.01	108½...	14.82	22.09	128½...	17.55	26.16
89...	12.16	18.12	109...	14.89	22.19	129...	17.62	26.26
89½...	12.23	18.22	109½...	14.96	22.29	129½...	17.69	26.36



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 149.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.76	26.46	150...	20.49	30.53	170...	23.22	34.60
130½...	17.83	26.56	150½...	20.56	30.63	170½...	23.29	34.71
131...	17.90	26.67	151...	20.63	30.74	171...	23.36	34.81
131½...	17.96	26.77	151½...	20.70	30.84	171½...	23.43	34.91
132...	18.03	26.87	152...	20.77	30.94	172...	23.50	35.01
132½...	18.10	26.97	152½...	20.83	31.04	172½...	23.57	35.11
133...	18.17	27.07	153...	20.90	31.14	173...	23.63	35.21
133½...	18.24	27.17	153½...	20.97	31.25	173½...	23.70	35.32
134...	18.31	27.28	154...	21.04	31.35	174...	23.77	35.42
134½...	18.37	27.38	154½...	21.11	31.45	174½...	23.84	35.52
135...	18.44	27.48	155...	21.18	31.55	175...	23.91	35.62
135½...	18.51	27.58	155½...	21.24	31.65	175½...	23.98	35.72
136...	18.58	27.68	156...	21.31	31.75	176...	24.04	35.83
136½...	18.65	27.79	156½...	21.38	31.86	176½...	24.11	35.93
137...	18.72	27.89	157...	21.45	31.96	177...	24.18	36.03
137½...	18.78	27.99	157½...	21.52	32.06	177½...	24.25	36.13
138...	18.85	28.09	158...	21.58	32.16	178...	24.32	36.23
138½...	18.92	28.19	158½...	21.65	32.26	178½...	24.39	36.33
139...	18.99	28.29	159...	21.72	32.36	179...	24.45	36.44
139½...	19.06	28.40	159½...	21.79	32.47	179½...	24.52	36.54
140...	19.13	28.50	160...	21.86	32.57	180...	24.59	36.64
140½...	19.19	28.60	160½...	21.93	32.67	180½...	24.66	36.74
141...	19.26	28.70	161...	21.99	32.77	181...	24.73	36.84
141½...	19.33	28.80	161½...	22.06	32.87	181½...	24.80	36.94
142...	19.40	28.90	162...	22.13	32.98	182...	24.86	37.05
142½...	19.47	29.01	162½...	22.20	33.08	182½...	24.93	37.15
143...	19.54	29.11	163...	22.27	33.18	183...	25.00	37.25
143½...	19.60	29.21	163½...	22.34	33.28	183½...	25.07	37.35
144...	19.67	29.31	164...	22.40	33.38	184...	25.14	37.45
144½...	19.74	29.41	164½...	22.47	33.48	184½...	25.21	37.56
145...	19.81	29.52	165...	22.54	33.59	185...	25.27	37.66
145½...	19.88	29.62	165½...	22.61	33.69	185½...	25.34	37.76
146...	19.95	29.72	166...	22.68	33.79	186...	25.41	37.86
146½...	20.01	29.82	166½...	22.75	33.89	186½...	25.48	37.96
147...	20.08	29.92	167...	22.81	33.99	187...	25.55	38.06
147½...	20.15	30.02	167½...	22.88	34.10	187½...	25.61	38.17
148...	20.22	30.13	168...	22.95	34.20	188...	25.68	38.27
148½...	20.29	30.23	168½...	23.02	34.30	188½...	25.75	38.37
149...	20.36	30.33	169...	23.09	34.40	189...	25.82	38.47
149½...	20.42	30.43	169½...	23.16	34.50	189½...	25.89	38.57

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 149.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	25.96	38.68	210...	28.69	42.75	230...	31.42	46.82
190½...	26.02	38.78	210½...	28.76	42.85	230½...	31.49	46.92
191...	26.09	38.88	211...	28.83	42.95	231...	31.56	47.02
191½...	26.16	38.98	211½...	28.89	43.05	231½...	31.63	47.12
192...	26.23	39.08	212...	28.96	43.15	232...	31.69	47.22
192½...	26.30	39.18	212½...	29.03	43.26	232½...	31.76	47.33
193...	26.37	39.29	213...	29.10	43.36	233...	31.83	47.43
193½...	26.43	39.39	213½...	29.17	43.46	233½...	31.90	47.53
194...	26.50	39.49	214...	29.24	43.56	234...	31.97	47.63
194½...	26.57	39.59	214½...	29.30	43.66	234½...	32.04	47.73
195...	26.64	39.69	215...	29.37	43.76	235...	32.10	47.84
195½...	26.71	39.79	215½...	29.44	43.87	235½...	32.17	47.94
196...	26.78	39.90	216...	29.51	43.97	236...	32.24	48.04
196½...	26.84	40.00	216½...	29.58	44.07	236½...	32.31	48.14
197...	26.91	40.10	217...	29.65	44.17	237...	32.38	48.24
197½...	26.98	40.20	217½...	29.71	44.27	237½...	32.45	48.34
198...	27.05	40.30	218...	29.78	44.37	238...	32.51	48.45
198½...	27.12	40.41	218½...	29.85	44.48	238½...	32.58	48.55
199...	27.19	40.51	219...	29.92	44.58	239...	32.65	48.65
199½...	27.25	40.61	219½...	29.99	44.68	239½...	32.72	48.75
200...	27.32	40.71	220...	30.05	44.78	240...	32.79	48.85
200½...	27.39	40.81	220½...	30.12	44.88	240½...	32.86	48.95
201...	27.46	40.91	221...	30.19	44.99	241...	32.92	49.06
201½...	27.53	41.02	221½...	30.26	45.09	241½...	32.99	49.16
202...	27.60	41.12	222...	30.33	45.19	242...	33.06	49.26
202½...	27.66	41.22	222½...	30.40	45.29	242½...	33.13	49.36
203...	27.73	41.32	223...	30.46	45.39	243...	33.20	49.46
203½...	27.80	41.42	223½...	30.53	45.49	243½...	33.27	49.57
204...	27.87	41.52	224...	30.60	45.60	244...	33.33	49.67
204½...	27.94	41.63	224½...	30.67	45.70	244½...	33.40	49.77
205...	28.01	41.73	225...	30.74	45.80	245...	33.47	49.87
205½...	28.07	41.83	225½...	30.81	45.90	245½...	33.54	49.97
206...	28.14	41.93	226...	30.87	46.00	246...	33.61	50.07
206½...	28.21	42.03	226½...	30.94	46.10	246½...	33.68	50.18
207...	28.28	42.14	227...	31.01	46.21	247...	33.74	50.28
207½...	28.35	42.24	227½...	31.08	46.31	247½...	33.81	50.38
208...	28.42	42.34	228...	31.15	46.41	248...	33.88	50.48
208½...	28.48	42.44	228½...	31.22	46.51	248½...	33.95	50.58
209...	28.55	42.54	229...	31.28	46.61	249...	34.02	50.68
209½...	28.62	42.64	229½...	31.35	46.72	249½...	34.08	50.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 149.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.15	50.89	270...	36.89	54.96	290...	39.62	59.03
250½..	34.22	50.99	270½..	36.95	55.06	290½..	39.69	59.13
251...	34.29	51.09	271...	37.02	55.16	291...	39.75	59.23
251½..	34.36	51.19	271½..	37.09	55.26	291½..	39.82	59.34
252...	34.43	51.30	272...	37.16	55.37	292...	39.89	59.44
252½..	34.49	51.40	272½..	37.23	55.47	292½..	39.96	59.54
253...	34.56	51.50	273...	37.30	55.57	293...	40.03	59.64
253½..	34.63	51.60	273½..	37.36	55.67	293½..	40.10	59.74
254...	34.70	51.70	274...	37.43	55.77	294...	40.16	59.84
254½..	34.77	51.80	274½..	37.50	55.88	294½..	40.23	59.95
255...	34.84	51.91	275...	37.57	55.98	295...	40.30	60.05
255½..	34.90	52.01	275½..	37.64	56.08	295½..	40.37	60.15
256...	34.97	52.11	276...	37.71	56.18	296...	40.44	60.25
256½..	35.04	52.21	276½..	37.77	56.28	296½..	40.51	60.35
257...	35.11	52.31	277...	37.84	56.38	297...	40.57	60.46
257½..	35.18	52.41	277½..	37.91	56.49	297½..	40.64	60.56
258...	35.25	52.52	278...	37.98	56.59	298...	40.71	60.66
258½..	35.31	52.62	278½..	38.05	56.69	298½..	40.78	60.76
259...	35.38	52.72	279...	38.12	56.79	299...	40.85	60.86
259½..	35.45	52.82	279½..	38.18	56.89	299½..	40.92	60.96
260...	35.52	52.92	280...	38.25	56.99	300...	40.98	61.07
260½..	35.59	53.03	280½..	38.32	57.10	300½..	41.05	61.17
261...	35.66	53.13	281...	38.39	57.20	301...	41.12	61.27
261½..	35.72	53.23	281½..	38.46	57.30	301½..	41.19	61.37
262...	35.79	53.33	282...	38.52	57.40	302...	41.26	61.47
262½..	35.86	53.43	282½..	38.59	57.50	302½..	41.33	61.57
263...	35.93	53.53	283...	38.66	57.61	303...	41.39	61.68
263½..	36.00	53.64	283½..	38.73	57.71	303½..	41.46	61.78
264...	36.07	53.74	284...	38.80	57.81	304...	41.53	61.88
264½..	36.13	53.84	284½..	38.87	57.91	304½..	41.60	61.98
265...	36.20	53.94	285...	38.93	58.01	305...	41.67	62.08
265½..	36.27	54.04	285½..	39.00	58.11	305½..	41.74	62.19
266...	36.34	54.15	286...	39.07	58.22	306...	41.80	62.29
266½..	36.41	54.25	286½..	39.14	58.32	306½..	41.87	62.39
267...	36.48	54.35	287...	39.21	58.42	307...	41.94	62.49
267½..	36.54	54.45	287½..	39.28	58.52	307½..	42.01	62.59
268...	36.61	54.55	288...	39.34	58.62	308...	42.08	62.69
268½..	36.68	54.65	288½..	39.41	58.73	308½..	42.15	62.80
269...	36.75	54.76	289...	39.48	58.83	309...	42.21	62.90
269½..	36.82	54.86	289½..	39.55	58.93	309½..	42.28	63.00



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 149.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.35	63.10	329...	44.95	66.97	348...	47.54	70.84
310½..	42.42	63.20	329½..	45.01	67.07	348½..	47.61	70.94
311...	42.49	63.31	330...	45.08	67.17	349...	47.68	71.04
311½..	42.55	63.41	330½..	45.15	67.27	349½..	47.75	71.14
312...	42.62	63.51	331...	45.22	67.38	350...	47.81	71.24
312½..	42.69	63.61	331½..	45.29	67.48	350½..	47.88	71.35
313...	42.76	63.71	332...	45.36	67.58	351...	47.95	71.45
313½..	42.83	63.81	332½..	45.42	67.68	351½..	48.02	71.55
314...	42.90	63.92	333...	45.49	67.78	352...	48.09	71.65
314½..	42.96	64.02	333½..	45.56	67.89	352½..	48.16	71.75
315...	43.03	64.12	334...	45.63	67.99	353...	48.22	71.85
315½..	43.10	64.22	334½..	45.70	68.09	353½..	48.29	71.96
316...	43.17	64.32	335...	45.77	68.19	354...	48.36	72.06
316½..	43.24	64.42	335½..	45.83	68.29	354½..	48.43	72.16
317...	43.31	64.53	336...	45.90	68.39	355...	48.50	72.26
317½..	43.37	64.63	336½..	45.97	68.50	355½..	48.57	72.36
318...	43.44	64.73	337...	46.04	68.60	356...	48.63	72.46
318½..	43.51	64.83	337½..	46.11	68.70	356½..	48.70	72.57
319...	43.58	64.93	338...	46.18	68.80	357...	48.77	72.67
319½..	43.65	65.04	338½..	46.24	68.90	357½..	48.84	72.77
320...	43.72	65.14	339...	46.31	69.00	358...	48.91	72.87
320½..	43.78	65.24	339½..	46.38	69.11	358½..	48.98	72.97
321...	43.85	65.34	340...	46.45	69.21	359...	49.04	73.08
321½..	43.92	65.44	340½..	46.52	69.31	359½..	49.11	73.18
322...	43.99	65.54	341...	46.59	69.41	360...	49.18	73.28
322½..	44.06	65.65	341½..	46.65	69.51	360½..	49.25	73.38
323...	44.13	65.75	342...	46.72	69.62	361...	49.32	73.48
323½..	44.19	65.85	342½..	46.79	69.72	361½..	49.39	73.58
324...	44.26	65.95	343...	46.86	69.82	362...	49.45	73.69
324½..	44.33	66.05	343½..	46.93	69.92	362½..	49.52	73.79
325...	44.40	66.15	344...	46.99	70.02	363...	49.59	73.89
325½..	44.47	66.26	344½..	47.06	70.12	363½..	49.66	73.99
326...	44.54	66.36	345...	47.13	70.23	364...	49.73	74.09
326½..	44.60	66.46	345½..	47.20	70.33	364½..	49.80	74.20
327...	44.67	66.56	346...	47.27	70.43	365...	49.86	74.30
327½..	44.74	66.66	346½..	47.34	70.53	365½..	49.93	74.40
328...	44.81	66.77	347...	47.40	70.63	366...	50.00	74.50
328½..	44.88	66.87	347½..	47.47	70.73			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.58	14.37	90...	12.31	18.47	110...	15.05	22.57
70½...	9.65	14.47	90½...	12.38	18.57	110½...	15.12	22.68
71...	9.71	14.57	91...	12.45	18.68	111...	15.19	22.78
71½...	9.78	14.67	91½...	12.52	18.78	111½...	15.25	22.88
72...	9.85	14.78	92...	12.59	18.88	112...	15.32	22.98
72½...	9.92	14.88	92½...	12.66	18.98	112½...	15.39	23.09
73...	9.99	14.98	93...	12.72	19.09	113...	15.46	23.19
73½...	10.06	15.08	93½...	12.79	19.19	113½...	15.53	23.29
74...	10.12	15.19	94...	12.86	19.29	114...	15.60	23.40
74½...	10.19	15.29	94½...	12.93	19.39	114½...	15.67	23.50
75...	10.26	15.39	95...	13.00	19.50	115...	15.73	23.60
75½...	10.33	15.49	95½...	13.07	19.60	115½...	15.80	23.70
76...	10.40	15.60	96...	13.13	19.70	116...	15.87	23.81
76½...	10.47	15.70	96½...	13.20	19.80	116½...	15.94	23.91
77...	10.53	15.80	97...	13.27	19.91	117...	16.01	24.01
77½...	10.60	15.90	97½...	13.34	20.01	117½...	16.08	24.11
78...	10.67	16.01	98...	13.41	20.11	118...	16.14	24.22
78½...	10.74	16.11	98½...	13.48	20.21	118½...	16.21	24.32
79...	10.81	16.21	99...	13.54	20.32	119...	16.28	24.42
79½...	10.88	16.32	99½...	13.61	20.42	119½...	16.35	24.52
80...	10.95	16.42	100...	13.68	20.52	120...	16.42	24.63
80½...	11.01	16.52	100½...	13.75	20.62	120½...	16.49	24.73
81...	11.08	16.62	101...	13.82	20.73	121...	16.55	24.83
81½...	11.15	16.73	101½...	13.89	20.83	121½...	16.62	24.93
82...	11.22	16.83	102...	13.96	20.93	122...	16.69	25.04
82½...	11.29	16.93	102½...	14.02	21.04	122½...	16.76	25.14
83...	11.36	17.03	103...	14.09	21.14	123...	16.83	25.24
83½...	11.42	17.14	103½...	14.16	21.24	123½...	16.90	25.34
84...	11.49	17.24	104...	14.23	21.34	124...	16.97	25.45
84½...	11.56	17.34	104½...	14.30	21.45	124½...	17.03	25.55
85...	11.63	17.44	105...	14.37	21.55	125...	17.10	25.65
85½...	11.70	17.55	105½...	14.43	21.65	125½...	17.17	25.76
86...	11.77	17.65	106...	14.50	21.75	126...	17.24	25.86
86½...	11.83	17.75	106½...	14.57	21.86	126½...	17.31	25.96
87...	11.90	17.85	107...	14.64	21.96	127...	17.37	26.06
87½...	11.97	17.96	107½...	14.71	22.06	127½...	17.43	26.17
88...	12.04	18.06	108...	14.78	22.16	128...	17.50	26.27
88½...	12.11	18.16	108½...	14.84	22.27	128½...	17.57	26.37
89...	12.18	18.26	109...	14.91	22.37	129...	17.64	26.47
89½...	12.24	18.37	109½...	14.98	22.47	129½...	17.71	26.58

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.79	26.68	150...	20.52	30.78	170...	23.26	34.89
130½...	17.85	26.78	150½...	20.59	30.89	170½...	23.33	34.99
131...	17.92	26.88	151...	20.66	30.99	171...	23.40	35.09
131½...	17.99	26.99	151½...	20.73	31.09	171½...	23.46	35.20
132...	18.06	27.09	152...	20.80	31.19	172...	23.53	35.30
132½...	18.13	27.19	152½...	20.86	31.30	172½...	23.60	35.40
133...	18.20	27.29	153...	20.93	31.40	173...	23.67	35.50
133½...	18.26	27.40	153½...	21.00	31.50	173½...	23.74	35.61
134...	18.33	27.50	154...	21.07	31.60	174...	23.81	35.71
134½...	18.40	27.60	154½...	21.14	31.71	174½...	23.87	35.81
135...	18.47	27.71	155...	21.21	31.81	175...	23.94	35.91
135½...	18.54	27.81	155½...	21.27	31.91	175½...	24.01	36.02
136...	18.61	27.91	156...	21.34	32.01	176...	24.08	36.12
136½...	18.68	28.01	156½...	21.41	32.12	176½...	24.15	36.22
137...	18.74	28.12	157...	21.48	32.22	177...	24.22	36.32
137½...	18.81	28.22	157½...	21.55	32.32	177½...	24.28	36.43
138...	18.88	28.32	158...	21.62	32.43	178...	24.35	36.53
138½...	18.95	28.42	158½...	21.69	32.53	178½...	24.42	36.63
139...	19.02	28.53	159...	21.75	32.63	179...	24.49	36.73
139½...	19.09	28.63	159½...	21.82	32.73	179½...	24.56	36.84
140...	19.15	28.73	160...	21.89	32.84	180...	24.63	36.94
140½...	19.22	28.83	160½...	21.96	32.94	180½...	24.70	37.04
141...	19.29	28.94	161...	22.03	33.04	181...	24.76	37.15
141½...	19.36	29.04	161½...	22.10	33.14	181½...	24.83	37.25
142...	19.43	29.14	162...	22.16	33.25	182...	24.90	37.35
142½...	19.50	29.24	162½...	22.23	33.35	182½...	24.97	37.45
143...	19.56	29.35	163...	22.30	33.45	183...	25.04	37.56
143½...	19.63	29.45	163½...	22.37	33.55	183½...	25.11	37.66
144...	19.70	29.55	164...	22.44	33.66	184...	25.17	37.76
144½...	19.77	29.65	164½...	22.51	33.76	184½...	25.24	37.86
145...	19.84	29.76	165...	22.57	33.86	185...	25.31	37.97
145½...	19.91	29.86	165½...	22.64	33.96	185½...	25.38	38.07
146...	19.97	29.96	166...	22.71	34.07	186...	25.45	38.17
146½...	20.04	30.07	166½...	22.78	34.17	186½...	25.52	38.27
147...	20.11	30.17	167...	22.85	34.27	187...	25.58	38.38
147½...	20.18	30.27	167½...	22.92	34.37	187½...	25.65	38.48
148...	20.25	30.37	168...	22.98	34.48	188...	25.72	38.58
148½...	20.32	30.48	168½...	23.05	34.58	188½...	25.79	38.68
149...	20.39	30.58	169...	23.12	34.68	189...	25.86	38.79
149½...	20.45	30.68	169½...	23.19	34.79	189½...	25.93	38.89

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	25.99	38.99	210...	28.73	43.10	230...	31.47	47.20
190½...	26.06	39.09	210½...	28.80	43.20	230½...	31.54	47.30
191...	26.13	39.20	211...	28.87	43.30	231...	31.60	47.41
191½...	26.20	39.30	211½...	28.94	43.40	231½...	31.67	47.51
192...	26.27	39.40	212...	29.00	43.51	232...	31.74	47.61
192½...	26.34	39.51	212½...	29.07	43.61	232½...	31.81	47.71
193...	26.41	39.61	213...	29.14	43.71	233...	31.88	47.82
193½...	26.47	39.71	213½...	29.21	43.82	233½...	31.95	47.92
194...	26.54	39.81	214...	29.28	43.92	234...	32.01	48.02
194½...	26.61	39.92	214½...	29.35	44.02	234½...	32.08	48.12
195...	26.68	40.02	215...	29.42	44.12	235...	32.15	48.23
195½...	26.75	40.12	215½...	29.48	44.23	235½...	32.22	48.33
196...	26.82	40.22	216...	29.55	44.33	236...	32.29	48.43
196½...	26.88	40.33	216½...	29.62	44.43	236½...	32.36	48.54
197...	26.95	40.43	217...	29.69	44.53	237...	32.43	48.64
197½...	27.02	40.53	217½...	29.76	44.64	237½...	32.49	48.74
198...	27.09	40.63	218...	29.83	44.74	238...	32.56	48.84
198½...	27.16	40.74	218½...	29.89	44.84	238½...	32.63	48.95
199...	27.23	40.84	219...	29.96	44.94	239...	32.70	49.05
199½...	27.29	40.94	219½...	30.03	45.05	239½...	32.77	49.15
200...	27.36	41.04	220...	30.10	45.15	240...	32.84	49.25
200½...	27.43	41.15	220½...	30.17	45.25	240½...	32.90	49.36
201...	27.50	41.25	221...	30.24	45.35	241...	32.97	49.46
201½...	27.57	41.35	221½...	30.30	45.46	241½...	33.04	49.56
202...	27.64	41.45	222...	30.37	45.56	242...	33.11	49.66
202½...	27.71	41.56	222½...	30.44	45.66	242½...	33.18	49.77
203...	27.77	41.66	223...	30.51	45.76	243...	33.25	49.87
203½...	27.84	41.76	223½...	30.58	45.87	243½...	33.31	49.97
204...	27.91	41.87	224...	30.65	45.97	244...	33.38	50.07
204½...	27.98	41.97	224½...	30.71	46.07	244½...	33.45	50.18
205...	28.05	42.07	225...	30.78	46.18	245...	33.52	50.28
205½...	28.12	42.17	225½...	30.85	46.28	245½...	33.59	50.38
206...	28.18	42.28	226...	30.92	46.38	246...	33.66	50.48
206½...	28.25	42.38	226½...	30.99	46.48	246½...	33.72	50.59
207...	28.32	42.48	227...	31.06	46.59	247...	33.79	50.69
207½...	28.39	42.58	227½...	31.13	46.69	247½...	33.86	50.79
208...	28.46	42.69	228...	31.19	46.79	248...	33.93	50.90
208½...	28.53	42.79	228½...	31.26	46.89	248½...	34.00	51.00
209...	28.59	42.89	229...	31.33	47.00	249...	34.07	51.10
209½...	28.66	42.99	229½...	31.40	47.10	249½...	34.14	51.20



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.20	51.31	270½..	37.01	55.51	291...	39.81	59.72
250½..	34.27	51.41	271...	37.08	55.62	291½..	39.88	59.82
251...	34.34	51.51	271½..	37.15	55.72	292...	39.95	59.92
251½..	34.41	51.61	272...	37.21	55.82	292½..	40.02	60.03
252...	34.48	51.72	272½..	37.28	55.92	293...	40.09	60.13
252½..	34.55	51.82	273...	37.35	56.03	293½..	40.16	60.23
253...	34.61	51.92	273½..	37.42	56.13	294...	40.22	60.34
253½..	34.68	52.02	274...	37.49	56.23	294½..	40.29	60.44
254...	34.75	52.13	274½..	37.56	56.33	295...	40.36	60.54
254½..	34.82	52.23	275...	37.62	56.44	295½..	40.43	60.64
255...	34.89	52.33	275½..	37.69	56.54	296...	40.50	60.75
255½..	34.96	52.43	276...	37.76	56.64	296½..	40.57	60.85
256...	35.02	52.54	276½..	37.83	56.74	297...	40.63	60.95
256½..	35.09	52.64	277...	37.90	56.85	297½..	40.70	61.05
257...	35.16	52.74	277½..	37.97	56.95	298...	40.77	61.16
257½..	35.23	52.84	278...	38.03	57.05	298½..	40.84	61.26
258...	35.30	52.95	278½..	38.10	57.15	299...	40.91	61.36
258½..	35.37	53.05	279...	38.17	57.26	299½..	40.98	61.46
259...	35.44	53.15	279½..	38.24	57.36	300...	41.04	61.57
259½..	35.50	53.26	280...	38.31	57.46	300½..	41.11	61.67
260...	35.57	53.36	280½..	38.38	57.56	301...	41.18	61.77
260½..	35.64	53.46	281...	38.45	57.67	301½..	41.25	61.87
261...	35.71	53.56	281½..	38.51	57.77	302...	41.32	61.98
261½..	35.78	53.67	282...	38.58	57.87	302½..	41.39	62.08
262...	35.85	53.77	282½..	38.65	57.98	303...	41.45	62.18
262½..	35.91	53.87	283...	38.72	58.08	303½..	41.52	62.29
263...	35.98	53.97	283½..	38.79	58.18	304...	41.59	62.39
263½..	36.05	54.08	284...	38.86	58.28	304½..	41.66	62.49
264...	36.12	54.18	284½..	38.92	58.39	305...	41.73	62.59
264½..	36.19	54.28	285...	38.99	58.49	305½..	41.80	62.70
265...	36.26	54.38	285½..	39.06	58.59	306...	41.87	62.80
265½..	36.32	54.49	286...	39.13	58.69	306½..	41.93	62.90
266...	36.39	54.59	286½..	39.20	58.80	307...	42.00	63.00
266½..	36.46	54.69	287...	39.27	58.90	307½..	42.07	63.11
267...	36.53	54.79	287½..	39.33	59.00	308...	42.14	63.21
267½..	36.60	54.90	288...	39.40	59.10	308½..	42.21	63.31
268...	36.67	55.00	288½..	39.47	59.21	309...	42.28	63.41
268½..	36.73	55.10	289...	39.54	59.31	309½..	42.34	63.52
269...	36.80	55.20	289½..	39.61	59.41	310...	42.41	63.62
269½..	36.87	55.31	290...	39.68	59.51	310½..	42.48	63.72
270...	36.94	55.41	290½..	39.74	59.62	311...	42.55	63.82



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
311½..	42.62	63.93	331½..	45.35	68.03	351½..	48.09	72.14
312...	42.69	64.03	332...	45.42	68.13	352...	48.16	72.24
312½..	42.75	64.13	332½..	45.49	68.24	352½..	48.23	72.34
313...	42.82	64.23	333...	45.56	68.34	353...	48.30	72.44
313½..	42.89	64.34	333½..	45.63	68.44	353½..	48.36	72.55
314...	42.96	64.44	334...	45.70	68.54	354...	48.43	72.65
314½..	43.03	64.54	334½..	45.76	68.65	354½..	48.50	72.75
315...	43.10	64.65	335...	45.83	68.75	355...	48.57	72.85
315½..	43.17	64.75	335½..	45.90	68.85	355½..	48.64	72.96
316...	43.23	64.85	336...	45.97	68.95	356...	48.71	73.06
316½..	43.30	64.95	336½..	46.04	69.06	356½..	48.77	73.16
317...	43.37	65.06	337...	46.11	69.16	357...	48.84	73.26
317½..	43.44	65.16	337½..	46.18	69.26	357½..	48.91	73.37
318...	43.51	65.26	338...	46.24	69.37	358...	48.98	73.47
318½..	43.58	65.36	338½..	46.31	69.47	358½..	49.05	73.57
319...	43.64	65.47	339...	46.38	69.57	359...	49.12	73.67
319½..	43.71	65.57	339½..	46.45	69.67	359½..	49.18	73.78
320...	43.78	65.67	340...	46.52	69.78	360...	49.25	73.88
320½..	43.85	65.77	340½..	46.59	69.88	360½..	49.32	73.98
321...	43.92	65.88	341...	46.65	69.98	361...	49.39	74.09
321½..	43.99	65.98	341½..	46.72	70.08	361½..	49.46	74.19
322...	44.05	66.08	342...	46.79	70.19	362...	49.53	74.29
322½..	44.12	66.18	342½..	46.86	70.29	362½..	49.60	74.39
323...	44.19	66.29	343...	46.93	70.39	363...	49.66	74.50
323½..	44.26	66.39	343½..	47.00	70.49	363½..	49.73	74.60
324...	44.33	66.49	344...	47.06	70.60	364...	49.80	74.70
324½..	44.40	66.59	344½..	47.13	70.70	364½..	49.87	74.80
325...	44.46	66.70	345...	47.20	70.80	365...	49.94	74.91
325½..	44.53	66.80	345½..	47.27	70.90	365½..	50.01	75.01
326...	44.60	66.90	346...	47.34	71.01	366...	50.07	75.11
326½..	44.67	67.01	346½..	47.41	71.11	366½..	50.14	75.21
327...	44.74	67.11	347...	47.47	71.21	367...	50.21	75.32
327½..	44.81	67.21	347½..	47.54	71.31	367½..	50.28	75.42
328...	44.88	67.31	348...	47.61	71.42	368...	50.35	75.52
328½..	44.94	67.42	348½..	47.68	71.52	368½..	50.42	75.62
329...	45.01	67.52	349...	47.75	71.62	369...	50.48	75.73
329½..	45.08	67.62	349½..	47.82	71.73	369½..	50.55	75.83
330...	45.15	67.72	350...	47.89	71.83	370...	50.62	75.93
330½..	45.22	67.83	350½..	47.95	71.93			
331...	45.29	67.93	351...	48.02	72.03			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 151.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.59	14.48	90...	12.33	18.62	110...	15.07	22.76
70½...	9.66	14.59	90½...	12.40	18.72	110½...	15.14	22.86
71...	9.73	14.69	91...	12.47	18.83	111...	15.21	22.97
71½...	9.80	14.79	91½...	12.54	18.93	111½...	15.28	23.07
72...	9.87	14.90	92...	12.61	19.03	112...	15.35	23.17
72½...	9.93	15.00	92½...	12.67	19.14	112½...	15.41	23.28
73...	10.00	15.10	93...	12.74	19.24	113...	15.48	23.38
73½...	10.07	15.21	93½...	12.81	19.35	113½...	15.55	23.48
74...	10.14	15.31	94...	12.88	19.45	114...	15.62	23.59
74½...	10.21	15.41	94½...	12.95	19.55	114½...	15.69	23.69
75...	10.28	15.52	95...	13.02	19.66	115...	15.76	23.79
75½...	10.35	15.62	95½...	13.09	19.76	115½...	15.83	23.90
76...	10.41	15.72	96...	13.15	19.86	116...	15.89	24.00
76½...	10.48	15.83	96½...	13.22	19.97	116½...	15.96	24.10
77...	10.55	15.93	97...	13.29	20.07	117...	16.03	24.21
77½...	10.62	16.03	97½...	13.36	20.17	117½...	16.10	24.31
78...	10.69	16.14	98...	13.43	20.28	118...	16.17	24.41
78½...	10.76	16.24	98½...	13.50	20.38	118½...	16.24	24.52
79...	10.82	16.35	99...	13.56	20.48	119...	16.31	24.62
79½...	10.89	16.45	99½...	13.63	20.59	119½...	16.37	24.72
80...	10.96	16.55	100...	13.70	20.69	120...	16.44	24.83
80½...	11.03	16.66	100½...	13.77	20.79	120½...	16.51	24.93
81...	11.10	16.76	101...	13.84	20.90	121...	16.58	25.03
81½...	11.17	16.86	101½...	13.91	21.00	121½...	16.65	25.14
82...	11.24	16.97	102...	13.98	21.10	122...	16.72	25.24
82½...	11.30	17.07	102½...	14.04	21.21	122½...	16.78	25.35
83...	11.37	17.17	103...	14.11	21.31	123...	16.85	25.45
83½...	11.44	17.28	103½...	14.18	21.41	123½...	16.92	25.55
84...	11.51	17.38	104...	14.25	21.52	124...	16.99	25.66
84½...	11.58	17.48	104½...	14.32	21.62	124½...	17.06	25.76
85...	11.65	17.59	105...	14.39	21.72	125...	17.13	25.86
85½...	11.72	17.69	105½...	14.46	21.83	125½...	17.20	25.97
86...	11.78	17.79	106...	14.52	21.93	126...	17.26	26.07
86½...	11.85	17.90	106½...	14.59	22.03	126½...	17.33	26.17
87...	11.92	18.00	107...	14.66	22.14	127...	17.40	26.28
87½...	11.99	18.10	107½...	14.73	22.24	127½...	17.47	26.38
88...	12.06	18.21	108...	14.80	22.35	128...	17.54	26.48
88½...	12.13	18.31	108½...	14.87	22.45	128½...	17.61	26.59
89...	12.19	18.41	109...	14.94	22.55	129...	17.68	26.69
89½...	12.26	18.52	109½...	15.00	22.66	129½...	17.74	26.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 151.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.81	26.90	150...	20.55	31.04	170...	23.29	35.17
130½..	17.88	27.00	150½..	20.62	31.14	170½..	23.36	35.28
131...	17.95	27.10	151...	20.69	31.24	171...	23.43	35.38
131½..	18.02	27.21	151½..	20.76	31.35	171½..	23.50	35.48
132...	18.09	27.31	152...	20.83	31.45	172...	23.57	35.59
132½..	18.16	27.41	152½..	20.90	31.55	172½..	23.64	35.69
133...	18.22	27.52	153...	20.96	31.66	173...	23.70	35.79
133½..	18.29	27.62	153½..	21.03	31.76	173½..	23.77	35.90
134...	18.36	27.72	154...	21.10	31.86	174...	23.84	36.00
134½..	18.43	27.83	154½..	21.17	31.97	174½..	23.91	36.10
135...	18.50	27.93	155...	21.24	32.07	175...	23.98	36.21
135½..	18.57	28.03	155½..	21.31	32.17	175½..	24.05	36.31
136...	18.63	28.14	156...	21.38	32.28	176...	24.12	36.41
136½..	18.70	28.24	156½..	21.44	32.38	176½..	24.18	36.52
137...	18.77	28.35	157...	21.51	32.48	177...	24.25	36.62
137½..	18.84	28.45	157½..	21.58	32.59	177½..	24.32	36.72
138...	18.91	28.55	158...	21.65	32.69	178...	24.39	36.83
138½..	18.98	28.66	158½..	21.72	32.79	178½..	24.46	36.93
139...	19.05	28.76	159...	21.79	32.90	179...	24.53	37.04
139½..	19.11	28.86	159½..	21.85	33.00	179½..	24.60	37.14
140...	19.18	28.97	160...	21.92	33.10	180...	24.66	37.24
140½..	19.25	29.07	160½..	21.99	33.21	180½..	24.73	37.35
141...	19.32	29.17	161...	22.06	33.31	181...	24.80	37.45
141½..	19.39	29.28	161½..	22.13	33.41	181½..	24.87	37.55
142...	19.46	29.38	162...	22.20	33.52	182...	24.94	37.66
142½..	19.53	29.48	162½..	22.27	33.62	182½..	25.01	37.76
143...	19.59	29.59	163...	22.33	33.72	183...	25.07	37.86
143½..	19.66	29.69	163½..	22.40	33.83	183½..	25.14	37.97
144...	19.73	29.79	164...	22.47	33.93	184...	25.21	38.07
144½..	19.80	29.90	164½..	22.54	34.04	184½..	25.28	38.17
145...	19.87	30.00	165...	22.61	34.14	185...	25.35	38.28
145½..	19.94	30.10	165½..	22.68	34.24	185½..	25.42	38.38
146...	20.00	30.21	166...	22.75	34.35	186...	25.49	38.48
146½..	20.07	30.31	166½..	22.81	34.45	186½..	25.55	38.59
147...	20.14	30.41	167...	22.88	34.55	187...	25.62	38.69
147½..	20.21	30.52	167½..	22.95	34.66	187½..	25.69	38.79
148...	20.28	30.62	168...	23.02	34.76	188...	25.76	38.90
148½..	20.35	30.72	168½..	23.09	34.86	188½..	25.83	39.00
149...	20.42	30.83	169...	23.16	34.97	189...	25.90	39.10
149½..	20.48	30.93	169½..	23.22	35.07	189½..	25.97	39.21



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 151.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.03	39.31	210...	28.77	43.45	230...	31.51	47.59
190½...	26.10	39.41	210½...	28.84	43.55	230½...	31.58	47.69
191...	26.17	39.52	211...	28.91	43.66	231...	31.65	47.79
191½...	26.24	39.62	211½...	28.98	43.76	231½...	31.72	47.90
192...	26.31	39.72	212...	29.05	43.86	232...	31.79	48.00
192½...	26.38	39.83	212½...	29.12	43.97	232½...	31.86	48.10
193...	26.44	39.93	213...	29.19	44.07	233...	31.93	48.21
193½...	26.51	40.04	213½...	29.25	44.17	233½...	31.99	48.31
194...	26.58	40.14	214...	29.32	44.28	234...	32.06	48.41
194½...	26.65	40.24	214½...	29.39	44.38	234½...	32.13	48.52
195...	26.72	40.35	215...	29.46	44.48	235...	32.20	48.62
195½...	26.79	40.45	215½...	29.53	44.59	235½...	32.27	48.72
196...	26.86	40.55	216...	29.60	44.69	236...	32.34	48.83
196½...	26.92	40.66	216½...	29.66	44.79	236½...	32.41	48.93
197...	26.99	40.76	217...	29.73	44.90	237...	32.47	49.04
197½...	27.06	40.86	217½...	29.80	45.00	237½...	32.54	49.14
198...	27.13	40.97	218...	29.87	45.10	238...	32.61	49.24
198½...	27.20	41.07	218½...	29.94	45.21	238½...	32.68	49.35
199...	27.27	41.17	219...	30.01	45.31	239...	32.75	49.45
199½...	27.34	41.28	219½...	30.08	45.41	239½...	32.82	49.55
200...	27.40	41.38	220...	30.14	45.52	240...	32.88	49.66
200½...	27.47	41.48	220½...	30.21	45.62	240½...	32.95	49.76
201...	27.54	41.59	221...	30.28	45.72	241...	33.02	49.86
201½...	27.61	41.69	221½...	30.35	45.83	241½...	33.09	49.97
202...	27.68	41.79	222...	30.42	45.93	242...	33.16	50.07
202½...	27.75	41.90	222½...	30.49	46.04	242½...	33.23	50.17
203...	27.82	42.00	223...	30.56	46.14	243...	33.30	50.28
203½...	27.88	42.10	223½...	30.62	46.24	243½...	33.36	50.38
204...	27.95	42.21	224...	30.69	46.35	244...	33.43	50.48
204½...	28.02	42.31	224½...	30.76	46.45	244½...	33.50	50.59
205...	28.09	42.41	225...	30.83	46.55	245...	33.57	50.69
205½...	28.16	42.52	225½...	30.90	46.66	245½...	33.64	50.79
206...	28.23	42.62	226...	30.97	46.76	246...	33.71	50.90
206½...	28.29	42.72	226½...	31.04	46.86	246½...	33.78	51.00
207...	28.36	42.83	227...	31.10	46.97	247...	33.84	51.10
207½...	28.43	42.93	227½...	31.17	47.07	247½...	33.91	51.21
208...	28.50	43.04	228...	31.24	47.17	248...	33.98	51.31
208½...	28.57	43.14	228½...	31.31	47.28	248½...	34.05	51.41
209...	28.64	43.24	229...	31.38	47.38	249...	34.12	51.52
209½...	28.71	43.35	229½...	31.45	47.48	249½...	34.19	51.62



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 151.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.25	51.73	270...	37.00	55.86	290...	39.74	60.00
250½...	34.32	51.83	270½...	37.06	55.97	290½...	39.80	60.10
251...	34.39	51.93	271...	37.13	56.07	291...	39.87	60.21
251½...	34.46	52.04	271½...	37.20	56.17	291½...	39.94	60.31
252...	34.53	52.14	272...	37.27	56.28	292...	40.01	60.41
252½...	34.60	52.24	272½...	37.34	56.38	292½...	40.08	60.52
253...	34.67	52.35	273...	37.41	56.48	293...	40.15	60.62
253½...	34.73	52.45	273½...	37.47	56.59	293½...	40.22	60.73
254...	34.80	52.55	274...	37.54	56.69	294...	40.28	60.83
254½...	34.87	52.66	274½...	37.61	56.79	294½...	40.35	60.93
255...	34.94	52.76	275...	37.68	56.90	295...	40.42	61.04
255½...	35.01	52.86	275½...	37.75	57.00	295½...	40.49	61.14
256...	35.08	52.97	276...	37.82	57.10	296...	40.56	61.24
256½...	35.15	53.07	276½...	37.89	57.21	296½...	40.63	61.35
257...	35.21	53.17	277...	37.95	57.31	297...	40.69	61.45
257½...	35.28	53.28	277½...	38.02	57.41	297½...	40.76	61.55
258...	35.35	53.38	278...	38.09	57.52	298...	40.83	61.66
258½...	35.42	53.48	278½...	38.16	57.62	298½...	40.90	61.76
259...	35.49	53.59	279...	38.23	57.73	299...	40.97	61.86
259½...	35.56	53.69	279½...	38.30	57.83	299½...	41.04	61.97
260...	35.63	53.79	280...	38.37	57.93	300...	41.11	62.07
260½...	35.69	53.90	280½...	38.43	58.04	300½...	41.17	62.17
261...	35.76	54.00	281...	38.50	58.14	301...	41.24	62.28
261½...	35.83	54.10	281½...	38.57	58.24	301½...	41.31	62.38
262...	35.90	54.21	282...	38.64	58.35	302...	41.38	62.48
262½...	35.97	54.31	282½...	38.71	58.45	302½...	41.45	62.59
263...	36.04	54.41	283...	38.78	58.55	303...	41.52	62.69
263½...	36.10	54.52	283½...	38.85	58.66	303½...	41.59	62.79
264...	36.17	54.62	284...	38.91	58.76	304...	41.65	62.90
264½...	36.24	54.73	284½...	38.98	58.86	304½...	41.72	63.00
265...	36.31	54.83	285...	39.05	58.97	305...	41.79	63.10
265½...	36.38	54.93	285½...	39.12	59.07	305½...	41.86	63.21
266...	36.45	55.04	286...	39.19	59.17	306...	41.93	63.31
266½...	36.52	55.14	286½...	39.26	59.28	306½...	42.00	63.41
267...	36.58	55.24	287...	39.32	59.38	307...	42.07	63.52
267½...	36.65	55.35	287½...	39.39	59.48	307½...	42.13	63.62
268...	36.72	55.45	288...	39.46	59.59	308...	42.20	63.73
268½...	36.79	55.55	288½...	39.53	59.69	308½...	42.27	63.83
269...	36.86	55.66	289...	39.60	59.79	309...	42.34	63.93
269½...	36.93	55.76	289½...	39.67	59.90	309½...	42.41	64.04

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 151.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.48	64.14	329½...	45.15	68.17	349...	47.82	72.21
310½...	42.54	64.24	330...	45.22	68.28	349½...	47.89	72.31
311...	42.61	64.35	330½...	45.29	68.38	350...	47.96	72.42
311½...	42.68	64.45	331...	45.35	68.48	350½...	48.03	72.52
312...	42.75	64.55	331½...	45.42	68.59	351...	48.09	72.62
312½...	42.82	64.66	332...	45.49	68.69	351½...	48.16	72.73
313...	42.89	64.76	332½...	45.56	68.79	352...	48.23	72.83
313½...	42.96	64.86	333...	45.63	68.90	352½...	48.30	72.93
314...	43.02	64.97	333½...	45.70	69.00	353...	48.37	73.04
314½...	43.09	65.07	334...	45.76	69.10	353½...	48.44	73.14
315...	43.16	65.17	334½...	45.83	69.21	354...	48.51	73.24
315½...	43.23	65.28	335...	45.90	69.31	354½...	48.57	73.35
316...	43.30	65.38	335½...	45.97	69.42	355...	48.64	73.45
316½...	43.37	65.48	336...	46.04	69.52	355½...	48.71	73.55
317...	43.44	65.59	336½...	46.11	69.62	356...	48.78	73.66
317½...	43.50	65.69	337...	46.18	69.73	356½...	48.85	73.76
318...	43.57	65.79	337½...	46.24	69.83	357...	48.92	73.86
318½...	43.64	65.90	338...	46.31	69.93	357½...	48.98	73.97
319...	43.71	66.00	338½...	46.38	70.04	358...	49.05	74.07
319½...	43.78	66.10	339...	46.45	70.14	358½...	49.12	74.17
320...	43.85	66.21	339½...	46.52	70.24	359...	49.19	74.28
320½...	43.91	66.31	340...	46.59	70.35	359½...	49.26	74.38
321...	43.98	66.41	340½...	46.66	70.45	360...	49.33	74.48
321½...	44.05	66.52	341...	46.72	70.55	360½...	49.40	74.59
322...	44.12	66.62	341½...	46.79	70.66	361...	49.46	74.69
322½...	44.19	66.73	342...	46.86	70.76	361½...	49.53	74.79
323...	44.26	66.83	342½...	46.93	70.86	362...	49.60	74.90
323½...	44.33	66.93	343...	47.00	70.97	362½...	49.67	75.00
324...	44.39	67.04	343½...	47.07	71.07	363...	49.74	75.10
324½...	44.46	67.14	344...	47.13	71.17	363½...	49.81	75.21
325...	44.53	67.24	344½...	47.20	71.28	364...	49.88	75.31
325½...	44.60	67.35	345...	47.27	71.38	364½...	49.94	75.42
326...	44.67	67.45	345½...	47.34	71.48	365...	50.01	75.52
326½...	44.74	67.55	346...	47.41	71.59	365½...	50.08	75.62
327...	44.81	67.66	346½...	47.48	71.69	366...	50.15	75.73
327½...	44.87	67.76	347...	47.55	71.79	366½...	50.22	75.83
328...	44.94	67.86	347½...	47.61	71.90	367...	50.29	75.93
328½...	45.01	67.97	348...	47.68	72.00	367½...	50.35	76.04
329...	45.08	68.07	348½...	47.75	72.10	368...	50.42	76.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 152.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.61	14.60	90...	12.35	18.77	110...	15.09	22.94
70½...	9.67	14.71	90½...	12.42	18.88	110½...	15.16	23.05
71...	9.74	14.81	91...	12.49	18.98	111...	15.23	23.15
71½...	9.81	14.91	91½...	12.56	19.09	111½...	15.30	23.26
72...	9.88	15.02	92...	12.62	19.19	112...	15.37	23.36
72½...	9.95	15.12	92½...	12.69	19.29	112½...	15.44	23.47
73...	10.02	15.23	93...	12.76	19.40	113...	15.51	23.57
73½...	10.09	15.33	93½...	12.83	19.50	113½...	15.58	23.67
74...	10.15	15.44	94...	12.90	19.61	114...	15.64	23.78
74½...	10.22	15.54	94½...	12.97	19.71	114½...	15.71	23.88
75...	10.29	15.64	95...	13.04	19.82	115...	15.78	23.99
75½...	10.36	15.75	95½...	13.11	19.92	115½...	15.85	24.09
76...	10.43	15.85	96...	13.17	20.02	116...	15.92	24.20
76½...	10.50	15.96	96½...	13.24	20.13	116½...	15.99	24.30
77...	10.57	16.06	97...	13.31	20.23	117...	16.06	24.40
77½...	10.64	16.17	97½...	13.38	20.34	117½...	16.12	24.51
78...	10.70	16.27	98...	13.45	20.44	118...	16.19	24.61
78½...	10.77	16.37	98½...	13.52	20.55	118½...	16.26	24.72
79...	10.84	16.48	99...	13.59	20.65	119...	16.33	24.82
79½...	10.91	16.58	99½...	13.65	20.75	119½...	16.40	24.93
80...	10.98	16.69	100...	13.72	20.86	120...	16.47	25.03
80½...	11.05	16.79	100½...	13.79	20.96	120½...	16.54	25.13
81...	11.12	16.90	101...	13.86	21.07	121...	16.60	25.24
81½...	11.18	17.00	101½...	13.93	21.17	121½...	16.67	25.34
82...	11.25	17.10	102...	14.00	21.28	122...	16.74	25.45
82½...	11.32	17.21	102½...	14.07	21.38	122½...	16.81	25.55
83...	11.39	17.31	103...	14.13	21.48	123...	16.88	25.66
83½...	11.46	17.42	103½...	14.20	21.59	123½...	16.95	25.76
84...	11.53	17.52	104...	14.27	21.69	124...	17.02	25.86
84½...	11.60	17.63	104½...	14.34	21.80	124½...	17.08	25.97
85...	11.66	17.73	105...	14.41	21.90	125...	17.15	26.07
85½...	11.73	17.83	105½...	14.48	22.01	125½...	17.22	26.18
86...	11.80	17.94	106...	14.55	22.11	126...	17.29	26.28
86½...	11.87	18.04	106½...	14.61	22.21	126½...	17.36	26.39
87...	11.94	18.15	107...	14.68	22.32	127...	17.43	26.49
87½...	12.01	18.25	107½...	14.75	22.42	127½...	17.50	26.59
88...	12.08	18.36	108...	14.82	22.53	128...	17.56	26.70
88½...	12.14	18.46	108½...	14.89	22.63	128½...	17.63	26.80
89...	12.21	18.56	109...	14.96	22.74	129...	17.70	26.91
89½...	12.28	18.67	109½...	15.03	22.84	129½...	17.77	27.01



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 152.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.84	27.12	150...	20.58	31.29	170...	23.33	35.46
130½...	17.91	27.22	150½...	20.65	31.39	170½...	23.40	35.56
131...	17.98	27.32	151...	20.72	31.50	171...	23.47	35.67
131½...	18.05	27.43	151½...	20.79	31.60	171½...	23.53	35.77
132...	18.11	27.53	152...	20.86	31.70	172...	23.60	35.88
132½...	18.18	27.64	152½...	20.93	31.81	172½...	23.67	35.98
133...	18.25	27.74	153...	21.00	31.91	173...	23.74	36.08
133½...	18.32	27.85	153½...	21.06	32.02	173½...	23.81	36.19
134...	18.39	27.95	154...	21.13	32.12	174...	23.88	36.29
134½...	18.46	28.05	154½...	21.20	32.23	174½...	23.95	36.40
135...	18.53	28.16	155...	21.27	32.33	175...	24.01	36.50
135½...	18.59	28.26	155½...	21.34	32.43	175½...	24.08	36.61
136...	18.66	28.37	156...	21.41	32.54	176...	24.15	36.71
136½...	18.73	28.47	156½...	21.48	32.64	176½...	24.22	36.81
137...	18.80	28.58	157...	21.54	32.75	177...	24.29	36.92
137½...	18.87	28.68	157½...	21.61	32.85	177½...	24.36	37.02
138...	18.94	28.78	158...	21.68	32.96	178...	24.43	37.13
138½...	19.01	28.89	158½...	21.75	33.06	178½...	24.49	37.23
139...	19.07	28.99	159...	21.82	33.16	179...	24.56	37.34
139½...	19.14	29.10	159½...	21.89	33.27	179½...	24.63	37.44
140...	19.21	29.20	160...	21.96	33.37	180...	24.70	37.55
140½...	19.28	29.31	160½...	22.02	33.48	180½...	24.77	37.65
141...	19.35	29.41	161...	22.09	33.58	181...	24.84	37.75
141½...	19.42	29.51	161½...	22.16	33.69	181½...	24.91	37.86
142...	19.49	29.62	162...	22.23	33.79	182...	24.98	37.96
142½...	19.55	29.72	162½...	22.30	33.89	182½...	25.04	38.07
143...	19.62	29.83	163...	22.37	34.00	183...	25.11	38.17
143½...	19.69	29.93	163½...	22.44	34.10	183½...	25.18	38.28
144...	19.76	30.04	164...	22.51	34.21	184...	25.25	38.38
144½...	19.83	30.14	164½...	22.57	34.31	184½...	25.32	38.48
145...	19.90	30.24	165...	22.64	34.42	185...	25.39	38.59
145½...	19.97	30.35	165½...	22.71	34.52	185½...	25.46	38.69
146...	20.03	30.45	166...	22.78	34.62	186...	25.52	38.80
146½...	20.10	30.56	166½...	22.85	34.73	186½...	25.59	38.90
147...	20.17	30.66	167...	22.92	34.83	187...	25.66	39.01
147½...	20.24	30.77	167½...	22.99	34.94	187½...	25.73	39.11
148...	20.31	30.87	168...	23.05	35.04	188...	25.80	39.21
148½...	20.38	30.97	168½...	23.12	35.15	188½...	25.87	39.32
149...	20.45	31.08	169...	23.19	35.25	189...	25.94	39.42
149½...	20.52	31.18	169½...	23.26	35.35	189½...	26.00	39.53



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 152.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.07	39.63	210...	28.82	43.80	230...	31.56	47.97
190½...	26.14	39.74	210½...	28.89	43.91	230½...	31.63	48.08
191...	26.21	39.84	211...	28.95	44.01	231...	31.70	48.18
191½...	26.28	39.94	211½...	29.02	44.12	231½...	31.77	48.29
192...	26.35	40.05	212...	29.09	44.22	232...	31.84	48.39
192½...	26.42	40.15	212½...	29.16	44.32	232½...	31.91	48.50
193...	26.48	40.26	213...	29.23	44.43	233...	31.97	48.60
193½...	26.55	40.36	213½...	29.30	44.53	233½...	32.04	48.70
194...	26.62	40.47	214...	29.37	44.64	234...	32.11	48.81
194½...	26.69	40.57	214½...	29.43	44.74	234½...	32.18	48.91
195...	26.76	40.67	215...	29.50	44.85	235...	32.25	49.02
195½...	26.83	40.78	215½...	29.57	44.95	235½...	32.32	49.12
196...	26.90	40.88	216...	29.64	45.05	236...	32.39	49.23
196½...	26.96	40.99	216½...	29.71	45.16	236½...	32.45	49.33
197...	27.03	41.09	217...	29.78	45.26	237...	32.52	49.43
197½...	27.10	41.20	217½...	29.85	45.37	237½...	32.59	49.54
198...	27.17	41.30	218...	29.92	45.47	238...	32.66	49.64
198½...	27.24	41.40	218½...	29.98	45.58	238½...	32.73	49.75
199...	27.31	41.51	219...	30.05	45.68	239...	32.80	49.85
199½...	27.38	41.61	219½...	30.12	45.78	239½...	32.87	49.96
200...	27.45	41.72	220...	30.19	45.89	240...	32.93	50.06
200½...	27.51	41.82	220½...	30.26	45.99	240½...	33.00	50.16
201...	27.58	41.93	221...	30.33	46.10	241...	33.07	50.27
201½...	27.65	42.03	221½...	30.40	46.20	241½...	33.14	50.37
202...	27.72	42.13	222...	30.46	46.31	242...	33.21	50.48
202½...	27.79	42.24	222½...	30.53	46.41	242½...	33.28	50.58
203...	27.86	42.34	223...	30.60	46.51	243...	33.35	50.69
203½...	27.93	42.45	223½...	30.67	46.62	243½...	33.41	50.79
204...	27.99	42.55	224...	30.74	46.72	244...	33.48	50.89
204½...	28.06	42.66	224½...	30.81	46.83	244½...	33.55	51.00
205...	28.13	42.76	225...	30.88	46.93	245...	33.62	51.10
205½...	28.20	42.86	225½...	30.94	47.04	245½...	33.69	51.21
206...	28.27	42.97	226...	31.01	47.14	246...	33.76	51.31
206½...	28.34	43.07	226½...	31.08	47.24	246½...	33.83	51.42
207...	28.41	43.18	227...	31.15	47.35	247...	33.89	51.53
207½...	28.47	43.28	227½...	31.22	47.45	247½...	33.96	51.62
208...	28.54	43.39	228...	31.29	47.56	248...	34.03	51.73
208½...	28.61	43.49	228½...	31.36	47.66	248½...	34.10	51.83
209...	28.68	43.59	229...	31.42	47.77	249...	34.17	51.94
209½...	28.75	43.70	229½...	31.49	47.87	249½...	34.24	52.04

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 152.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.31	52.15	270...	37.05	56.32	290...	39.80	60.49
250½...	34.38	52.25	270½...	37.12	56.42	290½...	39.86	60.59
251...	34.44	52.35	271...	37.19	56.53	291...	39.93	60.70
251½...	34.51	52.46	271½...	37.26	56.63	291½...	40.00	60.80
252...	34.58	52.56	272...	37.33	56.73	292...	40.07	60.91
252½...	34.65	52.67	272½...	37.39	56.84	292½...	40.14	61.01
253...	34.72	52.77	273...	37.46	56.94	293...	40.21	61.11
253½...	34.79	52.88	273½...	37.53	57.05	293½...	40.28	61.22
254...	34.86	52.98	274...	37.60	57.15	294...	40.34	61.32
254½...	34.92	53.08	274½...	37.67	57.26	294½...	40.41	61.43
255...	34.99	53.19	275...	37.74	57.36	295...	40.48	61.53
255½...	35.06	53.29	275½...	37.81	57.46	295½...	40.55	61.64
256...	35.13	53.40	276...	37.87	57.57	296...	40.62	61.74
256½...	35.20	53.50	276½...	37.94	57.67	296½...	40.69	61.85
257...	35.27	53.61	277...	38.01	57.78	297...	40.76	61.95
257½...	35.34	53.71	277½...	38.08	57.88	297½...	40.82	62.05
258...	35.40	53.81	278...	38.15	57.99	298...	40.89	62.16
258½...	35.47	53.92	278½...	38.22	58.09	298½...	40.96	62.26
259...	35.54	54.02	279...	38.29	58.19	299...	41.03	62.37
259½...	35.61	54.13	279½...	38.35	58.30	299½...	41.10	62.47
260...	35.68	54.23	280...	38.42	58.40	300...	41.17	62.58
260½...	35.75	54.34	280½...	38.49	58.51	300½...	41.24	62.68
261...	35.82	54.44	281...	38.56	58.61	301...	41.31	62.78
261½...	35.88	54.54	281½...	38.63	58.72	301½...	41.37	62.89
262...	35.95	54.65	282...	38.70	58.82	302...	41.44	62.99
262½...	36.02	54.75	282½...	38.77	58.92	302½...	41.51	63.10
263...	36.09	54.86	283...	38.83	59.03	303...	41.58	63.20
263½...	36.16	54.96	283½...	38.90	59.13	303½...	41.65	63.31
264...	36.23	55.07	284...	38.97	59.24	304...	41.72	63.41
264½...	36.30	55.17	284½...	39.04	59.34	304½...	41.79	63.51
265...	36.36	55.27	285...	39.11	59.45	305...	41.85	63.62
265½...	36.43	55.38	285½...	39.18	59.55	305½...	41.92	63.72
266...	36.50	55.48	286...	39.25	59.65	306...	41.99	63.83
266½...	36.57	55.59	286½...	39.32	59.76	306½...	42.06	63.93
267...	36.64	55.69	287...	39.38	59.86	307...	42.13	64.04
267½...	36.71	55.80	287½...	39.45	59.97	307½...	42.20	64.14
268...	36.78	55.90	288...	39.52	60.07	308...	42.27	64.24
268½...	36.85	56.00	288½...	39.59	60.18	308½...	42.33	64.35
269...	36.91	56.11	289...	39.66	60.28	309...	42.40	64.45
269½...	36.98	56.21	289½...	39.73	60.38	309½...	42.47	64.56

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 152,

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.54	64.66	328½..	45.08	68.52	347...	47.62	72.38
310½..	42.61	64.77	329...	45.15	68.62	347½..	47.69	72.48
311...	42.68	64.87	329½..	45.22	68.73	348...	47.75	72.59
311½..	42.75	64.97	330...	45.28	68.83	348½..	47.82	72.69
312...	42.81	65.08	330½..	45.35	68.94	349...	47.89	72.80
312½..	42.88	65.18	331...	45.42	69.04	349½..	47.96	72.90
313...	42.95	65.29	331½..	45.49	69.15	350...	48.03	73.00
313½..	43.02	65.39	332...	45.56	69.25	350½..	48.10	73.11
314...	43.09	65.50	332½..	45.63	69.35	351...	48.17	73.21
314½..	43.16	65.60	333...	45.70	69.46	351½..	48.23	73.32
315...	43.23	65.70	333½..	45.76	69.56	352...	48.30	73.42
315½..	43.29	65.81	334...	45.83	69.67	352½..	48.37	73.53
316...	43.36	65.91	334½..	45.90	69.77	353...	48.44	73.63
316½..	43.43	66.02	335...	45.97	69.88	353½..	48.51	73.73
317...	43.50	66.12	335½..	46.04	69.98	354...	48.58	73.84
317½..	43.57	66.23	336...	46.11	70.08	354½..	48.65	73.94
318...	43.64	66.33	336½..	46.18	70.19	355...	48.72	74.05
318½..	43.71	66.43	337...	46.25	70.29	355½..	48.78	74.15
319...	43.78	66.54	337½..	46.31	70.40	356...	48.85	74.26
319½..	43.84	66.64	338...	46.38	70.50	356½..	48.92	74.36
320...	43.91	66.75	338½..	46.45	70.61	357...	48.99	74.46
320½..	43.98	66.85	339...	46.52	70.71	357½..	49.06	74.57
321...	44.05	66.96	339½..	46.59	70.81	358...	49.13	74.67
321½..	44.12	67.06	340...	46.66	70.92	358½..	49.20	74.78
322...	44.19	67.16	340½..	46.73	71.02	359...	49.26	74.88
322½..	44.26	67.27	341...	46.79	71.13	359½..	49.33	74.99
323...	44.32	67.37	341½..	46.86	71.23	360...	49.40	75.09
323½..	44.39	67.48	342...	46.93	71.34	360½..	49.47	75.19
324...	44.46	67.58	342½..	47.00	71.44	361...	49.54	75.30
324½..	44.53	67.69	343...	47.07	71.54	361½..	49.61	75.40
325...	44.60	67.79	343½..	47.14	71.65	362...	49.68	75.51
325½..	44.67	67.89	344...	47.21	71.75	362½..	49.74	75.61
326...	44.74	68.00	344½..	47.27	71.86	363...	49.81	75.72
326½..	44.80	68.10	345...	47.34	71.96	363½..	49.88	75.82
327...	44.87	68.21	345½..	47.41	72.07	364...	49.95	75.92
327½..	44.94	68.31	346...	47.48	72.17	364½..	50.02	76.03
328...	45.01	68.42	346½..	47.55	72.27			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 153.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.62	14.72	90...	12.37	18.92	110...	15.12	23.13
70½...	9.69	14.82	90½...	12.44	19.03	110½...	15.19	23.24
71...	9.76	14.93	91...	12.51	19.14	111...	15.26	23.34
71½...	9.83	15.03	91½...	12.58	19.24	111½...	15.32	23.45
72...	9.90	15.14	92...	12.64	19.35	112...	15.39	23.55
72½...	9.96	15.24	92½...	12.71	19.45	112½...	15.46	23.66
73...	10.03	15.35	93...	12.78	19.56	113...	15.53	23.76
73½...	10.10	15.46	93½...	12.85	19.66	113½...	15.60	23.87
74...	10.17	15.56	94...	12.92	19.77	114...	15.67	23.97
74½...	10.24	15.67	94½...	12.99	19.87	114½...	15.74	24.08
75...	10.31	15.77	95...	13.06	19.98	115...	15.81	24.18
75½...	10.38	15.88	95½...	13.13	20.08	115½...	15.87	24.29
76...	10.45	15.98	96...	13.19	20.19	116...	15.94	24.39
76½...	10.51	16.09	96½...	13.26	20.29	116½...	16.01	24.50
77...	10.58	16.19	97...	13.33	20.40	117...	16.08	24.60
77½...	10.65	16.30	97½...	13.40	20.50	117½...	16.15	24.71
78...	10.72	16.40	98...	13.47	20.61	118...	16.22	24.81
78½...	10.79	16.51	98½...	13.54	20.71	118½...	16.29	24.92
79...	10.86	16.61	99...	13.61	20.82	119...	16.35	25.02
79½...	10.93	16.72	99½...	13.67	20.92	119½...	16.42	25.13
80...	10.99	16.82	100...	13.74	21.03	120...	16.49	25.23
80½...	11.06	16.93	100½...	13.81	21.13	120½...	16.56	25.34
81...	11.13	17.03	101...	13.88	21.24	121...	16.63	25.44
81½...	11.20	17.14	101½...	13.95	21.34	121½...	16.70	25.55
82...	11.27	17.24	102...	14.02	21.45	122...	16.77	25.65
82½...	11.34	17.35	102½...	14.09	21.55	122½...	16.84	25.76
83...	11.41	17.45	103...	14.16	21.66	123...	16.90	25.86
83½...	11.48	17.56	103½...	14.22	21.76	123½...	16.97	25.97
84...	11.54	17.66	104...	14.29	21.87	124...	17.04	26.07
84½...	11.61	17.77	104½...	14.36	21.97	124½...	17.11	26.18
85...	11.68	17.87	105...	14.43	22.08	125...	17.18	26.28
85½...	11.75	17.98	105½...	14.50	22.18	125½...	17.25	26.39
86...	11.82	18.08	106...	14.57	22.29	126...	17.32	26.49
86½...	11.89	18.19	106½...	14.64	22.39	126½...	17.39	26.60
87...	11.96	18.29	107...	14.71	22.50	127...	17.45	26.70
87½...	12.03	18.40	107½...	14.77	22.60	127½...	17.52	26.81
88...	12.09	18.50	108...	14.84	22.71	128...	17.59	26.92
88½...	12.16	18.61	108½...	14.91	22.81	128½...	17.66	27.02
89...	12.23	18.71	109...	14.98	22.92	129...	17.73	27.13
89½...	12.30	18.82	109½...	15.05	23.03	129½...	17.80	27.23



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 153.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.87	27.34	150...	20.62	31.54	170...	23.36	35.75
130½...	17.94	27.44	150½...	20.68	31.65	170½...	23.43	35.85
131...	18.00	27.55	151...	20.75	31.75	171...	23.50	35.96
131½...	18.07	27.65	151½...	20.82	31.86	171½...	23.57	36.06
132...	18.14	27.76	152...	20.89	31.96	172...	23.64	36.17
132½...	18.21	27.86	152½...	20.96	32.07	172½...	23.71	36.27
133...	18.28	27.97	153...	21.03	32.17	173...	23.78	36.38
133½...	18.35	28.07	153½...	21.10	32.28	173½...	23.84	36.48
134...	18.42	28.18	154...	21.16	32.38	174...	23.91	36.59
134½...	18.49	28.28	154½...	21.23	32.49	174½...	23.98	36.69
135...	18.55	28.39	155...	21.30	32.59	175...	24.05	36.80
135½...	18.62	28.49	155½...	21.37	32.70	175½...	24.12	36.90
136...	18.69	28.60	156...	21.44	32.80	176...	24.19	37.01
136½...	18.76	28.70	156½...	21.51	32.91	176½...	24.26	37.11
137...	18.83	28.81	157...	21.58	33.01	177...	24.33	37.22
137½...	18.90	28.91	157½...	21.65	33.12	177½...	24.39	37.32
138...	18.97	29.02	158...	21.71	33.22	178...	24.46	37.43
138½...	19.03	29.12	158½...	21.78	33.33	178½...	24.53	37.53
139...	19.10	29.23	159...	21.85	33.43	179...	24.60	37.64
139½...	19.17	29.33	159½...	21.92	33.54	179½...	24.67	37.74
140...	19.24	29.44	160...	21.99	33.64	180...	24.74	37.85
140½...	19.31	29.54	160½...	22.06	33.75	180½...	24.81	37.95
141...	19.38	29.65	161...	22.13	33.85	181...	24.88	38.06
141½...	19.45	29.75	161½...	22.20	33.96	181½...	24.94	38.17
142...	19.52	29.86	162...	22.26	34.06	182...	25.01	38.27
142½...	19.58	29.96	162½...	22.33	34.17	182½...	25.08	38.38
143...	19.65	30.07	163...	22.40	34.27	183...	25.15	38.48
143½...	19.72	30.17	163½...	22.47	34.38	183½...	25.22	38.59
144...	19.79	30.28	164...	22.54	34.49	184...	25.29	38.69
144½...	19.86	30.38	164½...	22.61	34.59	184½...	25.36	38.80
145...	19.93	30.49	165...	22.68	34.70	185...	25.43	38.90
145½...	20.00	30.60	165½...	22.75	34.80	185½...	25.49	39.01
146...	20.07	30.70	166...	22.81	34.91	186...	25.56	39.11
146½...	20.13	30.81	166½...	22.88	35.01	186½...	25.63	39.22
147...	20.20	30.91	167...	22.95	35.12	187...	25.70	39.32
147½...	20.27	31.02	167½...	23.02	35.22	187½...	25.77	39.43
148...	20.34	31.12	168...	23.09	35.33	188...	25.84	39.53
148½...	20.41	31.23	168½...	23.16	35.43	188½...	25.91	39.64
149...	20.48	31.33	169...	23.23	35.54	189...	25.98	39.74
149½...	20.55	31.44	169½...	23.30	35.64	189½...	26.04	39.85

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 153.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.11	39.95	210...	28.86	44.16	230...	31.61	48.36
190½...	26.18	40.06	210½...	28.93	44.26	230½...	31.68	48.47
191...	26.25	40.16	211...	29.00	44.37	231...	31.75	48.57
191½...	26.32	40.27	211½...	29.07	44.47	231½...	31.82	48.68
192...	26.39	40.37	212...	29.14	44.58	232...	31.88	48.78
192½...	26.46	40.48	212½...	29.20	44.68	232½...	31.95	48.89
193...	26.52	40.58	213...	29.27	44.79	233...	32.02	48.99
193½...	26.59	40.69	213½...	29.34	44.89	233½...	32.09	49.10
194...	26.66	40.79	214...	29.41	45.00	234...	32.16	49.20
194½...	26.73	40.90	214½...	29.48	45.10	234½...	32.23	49.31
195...	26.80	41.00	215...	29.55	45.21	235...	32.30	49.41
195½...	26.87	41.11	215½...	29.62	45.31	235½...	32.37	49.52
196...	26.94	41.21	216...	29.69	45.42	236...	32.43	49.63
196½...	27.01	41.32	216½...	29.75	45.52	236½...	32.50	49.73
197...	27.07	41.42	217...	29.82	45.63	237...	32.57	49.84
197½...	27.14	41.53	217½...	29.89	45.73	237½...	32.64	49.94
198...	27.21	41.63	218...	29.96	45.84	238...	32.71	50.05
198½...	27.28	41.74	218½...	30.03	45.95	238½...	32.78	50.15
199...	27.35	41.84	219...	30.10	46.05	239...	32.85	50.26
199½...	27.42	41.95	219½...	30.17	46.16	239½...	32.92	50.36
200...	27.49	42.06	220...	30.24	46.26	240...	32.98	50.47
200½...	27.56	42.16	220½...	30.30	46.37	240½...	33.05	50.57
201...	27.62	42.27	221...	30.37	46.47	241...	33.12	50.68
201½...	27.69	42.37	221½...	30.44	46.58	241½...	33.19	50.78
202...	27.76	42.48	222...	30.51	46.68	242...	33.26	50.89
202½...	27.83	42.58	222½...	30.58	46.79	242½...	33.33	50.99
203...	27.90	42.69	223...	30.65	46.89	243...	33.40	51.10
203½...	27.97	42.79	223½...	30.72	47.00	243½...	33.47	51.20
204...	28.04	42.90	224...	30.79	47.10	244...	33.53	51.31
204½...	28.11	43.00	224½...	30.85	47.21	244½...	33.60	51.41
205...	28.17	43.11	225...	30.92	47.31	245...	33.67	51.52
205½...	28.24	43.21	225½...	30.99	47.42	245½...	33.74	51.62
206...	28.31	43.32	226...	31.06	47.52	246...	33.81	51.73
206½...	28.38	43.42	226½...	31.13	47.63	246½...	33.88	51.83
207...	28.45	43.53	227...	31.20	47.73	247...	33.95	51.94
207½...	28.52	43.63	227½...	31.27	47.84	247½...	34.02	52.04
208...	28.59	43.74	228...	31.34	47.94	248...	34.08	52.15
208½...	28.66	43.84	228½...	31.40	48.05	248½...	34.15	52.25
209...	28.72	43.95	229...	31.47	48.15	249...	34.22	52.36
209½...	28.79	44.05	229½...	31.54	48.26	249½...	34.29	52.46

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 153.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.36	52.57	270...	37.11	56.77	290...	39.86	60.98
250½...	34.43	52.67	270½...	37.18	56.88	290½...	39.92	61.09
251...	34.50	52.78	271...	37.24	56.98	291...	39.99	61.19
251½...	34.56	52.88	271½...	37.31	57.09	291½...	40.06	61.30
252...	34.63	52.99	272...	37.38	57.19	292...	40.13	61.40
252½...	34.70	53.09	272½...	37.45	57.30	292½...	40.20	61.51
253...	34.77	53.20	273...	37.52	57.41	293...	40.27	61.61
253½...	34.84	53.30	273½...	37.59	57.51	293½...	40.34	61.72
254...	34.91	53.41	274...	37.66	57.62	294...	40.41	61.82
254½...	34.98	53.52	274½...	37.73	57.72	294½...	40.47	61.93
255...	35.05	53.62	275...	37.79	57.83	295...	40.54	62.03
255½...	35.11	53.73	275½...	37.86	57.93	295½...	40.61	62.14
256...	35.18	53.83	276...	37.93	58.04	296...	40.68	62.24
256½...	35.25	53.94	276½...	38.00	58.14	296½...	40.75	62.35
257...	35.32	54.04	277...	38.07	58.25	297...	40.82	62.45
257½...	35.39	54.15	277½...	38.14	58.35	297½...	40.89	62.56
258...	35.46	54.25	278...	38.21	58.46	298...	40.96	62.66
258½...	35.53	54.36	278½...	38.28	58.56	298½...	41.02	62.77
259...	35.60	54.46	279...	38.34	58.67	299...	41.09	62.87
259½...	35.66	54.57	279½...	38.41	58.77	299½...	41.16	62.98
260...	35.73	54.67	280...	38.48	58.88	300...	41.23	63.08
260½...	35.80	54.78	280½...	38.55	58.98	300½...	41.30	63.19
261...	35.87	54.88	281...	38.62	59.09	301...	41.37	63.29
261½...	35.94	54.99	281½...	38.69	59.19	301½...	41.44	63.40
262...	36.01	55.09	282...	38.76	59.30	302...	41.51	63.50
262½...	36.08	55.20	282½...	38.83	59.40	302½...	41.57	63.61
263...	36.15	55.30	283...	38.89	59.51	303...	41.64	63.71
263½...	36.21	55.41	283½...	38.96	59.61	303½...	41.71	63.82
264...	36.28	55.51	284...	39.03	59.72	304...	41.78	63.92
264½...	36.35	55.62	284½...	39.10	59.82	304½...	41.85	64.03
265...	36.42	55.72	285...	39.17	59.93	305...	41.92	64.13
265½...	36.49	55.83	285½...	39.24	60.03	305½...	41.99	64.24
266...	36.56	55.93	286...	39.31	60.14	306...	42.06	64.34
266½...	36.63	56.04	286½...	39.38	60.24	306½...	42.12	64.45
267...	36.70	56.14	287...	39.44	60.35	307...	42.19	64.55
267½...	36.76	56.25	287½...	39.51	60.45	307½...	42.26	64.66
268...	36.83	56.35	288...	39.58	60.56	308...	42.33	64.76
268½...	36.90	56.46	288½...	39.65	60.66	308½...	42.40	64.87
269...	36.97	56.56	289...	39.72	60.77	309...	42.47	64.98
269½...	37.04	56.67	289½...	39.79	60.87	309½...	42.54	65.08



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 153.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.60	65.19	329...	45.22	69.18	348...	47.83	73.18
310½...	42.67	65.29	329½...	45.28	69.29	348½...	47.90	73.28
311...	42.74	65.40	330...	45.35	69.39	349...	47.96	73.39
311½...	42.81	65.50	330½...	45.42	69.50	349½...	48.03	73.49
312...	42.88	65.61	331...	45.49	69.60	350...	48.10	73.60
312½...	42.95	65.71	331½...	45.56	69.71	350½...	48.17	73.70
313...	43.02	65.82	332...	45.63	69.81	351...	48.24	73.81
313½...	43.09	65.92	332½...	45.70	69.92	351½...	48.31	73.91
314...	43.15	66.03	333...	45.77	70.02	352...	48.38	74.02
314½...	43.22	66.13	333½...	45.83	70.13	352½...	48.45	74.12
315...	43.29	66.24	334...	45.90	70.23	353...	48.51	74.23
315½...	43.36	66.34	334½...	45.97	70.34	353½...	48.58	74.33
316...	43.43	66.45	335...	46.04	70.44	354...	48.65	74.44
316½...	43.50	66.55	335½...	46.11	70.55	354½...	48.72	74.54
317...	43.57	66.66	336...	46.18	70.65	355...	48.79	74.65
317½...	43.64	66.76	336½...	46.25	70.76	355½...	48.86	74.75
318...	43.70	66.87	337...	46.32	70.86	356...	48.93	74.86
318½...	43.77	66.97	337½...	46.38	70.97	356½...	49.00	74.96
319...	43.84	67.08	338...	46.45	71.07	357...	49.06	75.07
319½...	43.91	67.18	338½...	46.52	71.18	357½...	49.13	75.17
320...	43.98	67.29	339...	46.59	71.28	358...	49.20	75.28
320½...	44.05	67.39	339½...	46.66	71.39	358½...	49.27	75.38
321...	44.12	67.50	340...	46.73	71.49	359...	49.34	75.49
321½...	44.19	67.60	340½...	46.80	71.60	359½...	49.41	75.59
322...	44.25	67.71	341...	46.87	71.70	360...	49.48	75.70
322½...	44.32	67.81	341½...	46.93	71.81	360½...	49.55	75.80
323...	44.39	67.92	342...	47.00	71.91	361...	49.61	75.91
323½...	44.46	68.02	342½...	47.07	72.02	361½...	49.68	76.01
324...	44.53	68.13	343...	47.14	72.12	362...	49.75	76.12
324½...	44.60	68.23	343½...	47.21	72.23	362½...	49.82	76.22
325...	44.67	68.34	344...	47.28	72.33	363...	49.89	76.33
325½...	44.74	68.44	344½...	47.35	72.44	363½...	49.96	76.44
326...	44.80	68.55	345...	47.42	72.55	364...	50.03	76.54
326½...	44.87	68.65	345½...	47.48	72.65	364½...	50.10	76.65
327...	44.94	68.76	346...	47.55	72.76	365...	50.16	76.75
327½...	45.01	68.87	346½...	47.62	72.86	365½...	50.23	76.86
328...	45.08	68.97	347...	47.69	72.97	366...	50.30	76.96
328½...	45.15	69.08	347½...	47.76	73.07			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 154.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.64	14.84	90...	12.39	19.08	110...	15.14	23.32
70½...	9.70	14.94	90½...	12.46	19.18	110½...	15.21	23.42
71...	9.77	15.05	91...	12.53	19.29	111...	15.28	23.53
71½...	9.84	15.16	91½...	12.59	19.40	111½...	15.35	23.64
72...	9.91	15.26	92...	12.66	19.50	112...	15.42	23.74
72½...	9.98	15.37	92½...	12.73	19.61	112½...	15.49	23.85
73...	10.05	15.47	93...	12.80	19.71	113...	15.55	23.95
73½...	10.12	15.58	93½...	12.87	19.82	113½...	15.62	24.06
74...	10.19	15.69	94...	12.94	19.93	114...	15.69	24.17
74½...	10.25	15.79	94½...	13.01	20.03	114½...	15.76	24.27
75...	10.32	15.90	95...	13.08	20.14	115...	15.83	24.38
75½...	10.39	16.00	95½...	13.15	20.24	115½...	15.90	24.48
76...	10.46	16.11	96...	13.21	20.35	116...	15.97	24.59
76½...	10.53	16.22	96½...	13.28	20.46	116½...	16.04	24.70
77...	10.60	16.32	97...	13.35	20.56	117...	16.11	24.80
77½...	10.67	16.43	97½...	13.42	20.67	117½...	16.17	24.91
78...	10.74	16.53	98...	13.49	20.77	118...	16.24	25.01
78½...	10.81	16.64	98½...	13.56	20.88	118½...	16.31	25.12
79...	10.87	16.75	99...	13.63	20.99	119...	16.38	25.23
79½...	10.94	16.85	99½...	13.70	21.09	119½...	16.45	25.33
80...	11.01	16.96	100...	13.76	21.20	120...	16.52	25.44
80½...	11.08	17.06	100½...	13.83	21.30	120½...	16.59	25.54
81...	11.15	17.17	101...	13.90	21.41	121...	16.66	25.65
81½...	11.22	17.28	101½...	13.97	21.52	121½...	16.72	25.76
82...	11.29	17.38	102...	14.04	21.62	122...	16.79	25.86
82½...	11.36	17.49	102½...	14.11	21.73	122½...	16.86	25.97
83...	11.42	17.59	103...	14.18	21.83	123...	16.93	26.07
83½...	11.49	17.70	103½...	14.25	21.94	123½...	17.00	26.18
84...	11.56	17.81	104...	14.32	22.05	124...	17.07	26.29
84½...	11.63	17.91	104½...	14.38	22.15	124½...	17.14	26.39
85...	11.70	18.02	105...	14.45	22.26	125...	17.21	26.50
85½...	11.77	18.12	105½...	14.52	22.36	125½...	17.28	26.60
86...	11.84	18.23	106...	14.59	22.47	126...	17.34	26.71
86½...	11.91	18.34	106½...	14.66	22.58	126½...	17.41	26.82
87...	11.98	18.44	107...	14.73	22.68	127...	17.48	26.92
87½...	12.04	18.55	107½...	14.80	22.79	127½...	17.55	27.03
88...	12.11	18.65	108...	14.87	22.89	128...	17.62	27.13
88½...	12.18	18.76	108½...	14.94	23.00	128½...	17.69	27.24
89...	12.25	18.87	109...	15.00	23.11	129...	17.76	27.35
89½...	12.32	18.97	109½...	15.07	23.21	129½...	17.83	27.45

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 154.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.89	27.56	150...	20.65	31.80	170...	23.40	36.04
130½...	17.96	27.66	150½...	20.72	31.90	170½...	23.47	36.14
131...	18.03	27.77	151...	20.79	32.01	171...	23.54	36.25
131½...	18.10	27.88	151½...	20.85	32.12	171½...	23.61	36.35
132...	18.17	27.98	152...	20.92	32.22	172...	23.68	36.46
132½...	18.24	28.09	152½...	20.99	32.33	172½...	23.74	36.57
133...	18.31	28.19	153...	21.06	32.43	173...	23.81	36.67
133½...	18.38	28.30	153½...	21.13	32.54	173½...	23.88	36.78
134...	18.45	28.41	154...	21.20	32.65	174...	23.95	36.88
134½...	18.51	28.51	154½...	21.27	32.75	174½...	24.02	36.99
135...	18.58	28.62	155...	21.34	32.86	175...	24.09	37.10
135½...	18.65	28.72	155½...	21.40	32.96	175½...	24.16	37.20
136...	18.72	28.83	156...	21.47	33.07	176...	24.23	37.31
136½...	18.79	28.94	156½...	21.54	33.18	176½...	24.30	37.41
137...	18.86	29.04	157...	21.61	33.28	177...	24.36	37.52
137½...	18.93	29.15	157½...	21.68	33.39	177½...	24.43	37.63
138...	19.00	29.25	158...	21.75	33.49	178...	24.50	37.73
138½...	19.06	29.36	158½...	21.82	33.60	178½...	24.57	37.84
139...	19.13	29.47	159...	21.89	33.70	179...	24.64	37.94
139½...	19.20	29.57	159½...	21.96	33.81	179½...	24.71	38.05
140...	19.27	29.68	160...	22.02	33.92	180...	24.78	38.16
140½...	19.34	29.78	160½...	22.09	34.02	180½...	24.85	38.26
141...	19.41	29.89	161...	22.16	34.13	181...	24.91	38.37
141½...	19.48	30.00	161½...	22.23	34.23	181½...	24.98	38.47
142...	19.55	30.10	162...	22.30	34.34	182...	25.05	38.58
142½...	19.62	30.21	162½...	22.37	34.45	182½...	25.12	38.69
143...	19.68	30.31	163...	22.44	34.55	183...	25.19	38.79
143½...	19.75	30.42	163½...	22.51	34.66	183½...	25.26	38.90
144...	19.82	30.53	164...	22.57	34.76	184...	25.33	39.00
144½...	19.89	30.63	164½...	22.64	34.87	184½...	25.40	39.11
145...	19.96	30.74	165...	22.71	34.98	185...	25.47	39.22
145½...	20.03	30.84	165½...	22.78	35.08	185½...	25.53	39.32
146...	20.10	30.95	166...	22.85	35.19	186...	25.60	39.43
146½...	20.17	31.06	166½...	22.92	35.29	186½...	25.67	39.53
147...	20.23	31.16	167...	22.99	35.40	187...	25.74	39.64
147½...	20.30	31.27	167½...	23.06	35.51	187½...	25.81	39.75
148...	20.37	31.37	168...	23.13	35.61	188...	25.88	39.85
148½...	20.44	31.48	168½...	23.19	35.72	188½...	25.95	39.96
149...	20.51	31.59	169...	23.26	35.82	189...	26.02	40.06
149½...	20.58	31.69	169½...	23.33	35.93	189½...	26.08	40.17

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 154.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.15	40.28	210...	28.91	44.52	230...	31.66	48.76
190½..	26.22	40.38	210½..	28.98	44.62	230½..	31.73	48.86
191...	26.29	40.49	211...	29.04	44.73	231...	31.80	48.97
191½..	26.36	40.59	211½..	29.11	44.83	231½..	31.87	49.07
192...	26.43	40.70	212...	29.18	44.94	232...	31.93	49.18
192½..	26.50	40.81	212½..	29.25	45.05	232½..	32.00	49.29
193...	26.57	40.91	213...	29.32	45.15	233...	32.07	49.39
193½..	26.64	41.02	213½..	29.39	45.26	233½..	32.14	49.50
194...	26.70	41.12	214...	29.46	45.36	234...	32.21	49.60
194½..	26.77	41.23	214½..	29.53	45.47	234½..	32.28	49.71
195...	26.84	41.34	215...	29.59	45.58	235...	32.35	49.82
195½..	26.91	41.44	215½..	29.66	45.68	235½..	32.42	49.92
196...	26.98	41.55	216...	29.73	45.79	236...	32.49	50.03
196½..	27.05	41.65	216½..	29.80	45.89	236½..	32.55	50.13
197...	27.12	41.76	217...	29.87	46.00	237...	32.62	50.24
197½..	27.19	41.87	217½..	29.94	46.11	237½..	32.69	50.35
198...	27.25	41.97	218...	30.01	46.21	238...	32.76	50.45
198½..	27.32	42.08	218½..	30.08	46.32	238½..	32.83	50.56
199...	27.39	42.18	219...	30.15	46.42	239...	32.90	50.66
199½..	27.46	42.29	219½..	30.21	46.53	239½..	32.97	50.77
200...	27.53	42.40	220...	30.28	46.64	240...	33.04	50.88
200½..	27.60	42.50	220½..	30.35	46.74	240½..	33.10	50.98
201...	27.67	42.61	221...	30.42	46.85	241...	33.17	51.09
201½..	27.74	42.71	221½..	30.49	46.95	241½..	33.24	51.19
202...	27.81	42.82	222...	30.56	47.06	242...	33.31	51.30
202½..	27.87	42.93	222½..	30.63	47.17	242½..	33.38	51.41
203...	27.94	43.03	223...	30.70	47.27	243...	33.45	51.51
203½..	28.01	43.14	223½..	30.76	47.38	243½..	33.52	51.62
204...	28.08	43.24	224...	30.83	47.48	244...	33.59	51.72
204½..	28.15	43.35	224½..	30.90	47.59	244½..	33.66	51.83
205...	28.22	43.46	225...	30.97	47.70	245...	33.72	51.94
205½..	28.29	43.56	225½..	31.04	47.80	245½..	33.79	52.04
206...	28.36	43.67	226...	31.11	47.91	246...	33.86	52.15
206½..	28.42	43.77	226½..	31.18	48.01	246½..	33.93	52.25
207...	28.49	43.88	227...	31.25	48.12	247...	34.00	52.36
207½..	28.56	43.99	227½..	31.32	48.23	247½..	34.07	52.47
208...	28.63	44.09	228...	31.38	48.33	248...	34.14	52.57
208½..	28.70	44.20	228½..	31.45	48.44	248½..	34.21	52.68
209...	28.77	44.30	229...	31.52	48.54	249...	34.27	52.78
209½..	28.84	44.41	229½..	31.59	48.65	249½..	34.34	52.89



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 154.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.41	53.00	270...	37.17	57.23	290...	39.92	61.47
250½...	34.48	53.10	270½...	37.23	57.34	290½...	39.99	61.58
251...	34.55	53.21	271...	37.30	57.45	291...	40.06	61.69
251½...	34.62	53.31	271½...	37.37	57.55	291½...	40.12	61.79
252...	34.69	53.42	272...	37.44	57.66	292...	40.19	61.90
252½...	34.76	53.53	272½...	37.51	57.76	292½...	40.26	62.00
253...	34.83	53.63	273...	37.58	57.87	293...	40.33	62.11
253½...	34.89	53.74	273½...	37.65	57.98	293½...	40.40	62.22
254...	34.96	53.84	274...	37.72	58.08	294...	40.47	62.32
254½...	35.03	53.95	274½...	37.78	58.19	294½...	40.54	62.43
255...	35.10	54.06	275...	37.85	58.29	295...	40.61	62.53
255½...	35.17	54.16	275½...	37.92	58.40	295½...	40.68	62.64
256...	35.24	54.27	276...	37.99	58.51	296...	40.74	62.75
256½...	35.31	54.37	276½...	38.06	58.61	296½...	40.81	62.85
257...	35.38	54.48	277...	38.13	58.72	297...	40.88	62.96
257½...	35.44	54.59	277½...	38.20	58.82	297½...	40.95	63.06
258...	35.51	54.69	278...	38.27	58.93	298...	41.02	63.17
258½...	35.58	54.80	278½...	38.34	59.04	298½...	41.09	63.28
259...	35.65	54.90	279...	38.40	59.14	299...	41.16	63.38
259½...	35.72	55.01	279½...	38.47	59.25	299½...	41.23	63.49
260...	35.79	55.12	280...	38.54	59.35	300...	41.29	63.59
260½...	35.86	55.22	280½...	38.61	59.46	300½...	41.36	63.70
261...	35.93	55.33	281...	38.68	59.57	301...	41.43	63.81
261½...	36.00	55.43	281½...	38.75	59.67	301½...	41.50	63.91
262...	36.06	55.54	282...	38.82	59.78	302...	41.57	64.02
262½...	36.13	55.65	282½...	38.89	59.88	302½...	41.64	64.12
263...	36.20	55.75	283...	38.95	59.99	303...	41.71	64.23
263½...	36.27	55.86	283½...	39.02	60.10	303½...	41.78	64.34
264...	36.34	55.96	284...	39.09	60.20	304...	41.85	64.44
264½...	36.41	56.07	284½...	39.16	60.31	304½...	41.91	64.55
265...	36.48	56.17	285...	39.23	60.41	305...	41.98	64.65
265½...	36.55	56.28	285½...	39.30	60.52	305½...	42.05	64.76
266...	36.61	56.39	286...	39.37	60.63	306...	42.12	64.87
266½...	36.68	56.49	286½...	39.44	60.73	306½...	42.19	64.97
267...	36.75	56.60	287...	39.51	60.84	307...	42.26	65.08
267½...	36.82	56.70	287½...	39.57	60.94	307½...	42.33	65.18
268...	36.89	56.81	288...	39.64	61.05	308...	42.40	65.29
268½...	36.96	56.92	288½...	39.71	61.16	308½...	42.47	65.40
269...	37.03	57.02	289...	39.78	61.26	309...	42.53	65.50
269½...	37.10	57.13	289½...	39.85	61.37	309½...	42.60	65.61



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 154.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.67	65.71	329...	45.29	69.74	348...	47.90	73.77
310½...	42.74	65.82	329½...	45.36	69.85	348½...	47.97	73.88
311...	42.81	65.93	330...	45.42	69.95	349...	48.04	73.98
311½...	42.88	66.03	330½...	45.49	70.06	349½...	48.11	74.09
312...	42.95	66.14	331...	45.56	70.17	350...	48.18	74.19
312½...	43.02	66.24	331½...	45.63	70.27	350½...	48.25	74.30
313...	43.08	66.35	332...	45.70	70.38	351...	48.32	74.41
313½...	43.15	66.46	332½...	45.77	70.48	351½...	48.38	74.51
314...	43.22	66.56	333...	45.84	70.59	352...	48.45	74.62
314½...	43.29	66.67	333½...	45.91	70.70	352½...	48.52	74.72
315...	43.36	66.77	334...	45.98	70.80	353...	48.59	74.83
315½...	43.43	66.88	334½...	46.04	70.91	353½...	48.66	74.94
316...	43.50	66.99	335...	46.11	71.01	354...	48.73	75.04
316½...	43.57	67.09	335½...	46.18	71.12	354½...	48.80	75.15
317...	43.64	67.20	336...	46.25	71.23	355...	48.87	75.25
317½...	43.70	67.30	336½...	46.32	71.33	355½...	48.93	75.36
318...	43.77	67.41	337...	46.39	71.44	356...	49.00	75.47
318½...	43.84	67.52	337½...	46.46	71.54	356½...	49.07	75.57
319...	43.91	67.62	338...	46.53	71.65	357...	49.14	75.68
319½...	43.98	67.73	338½...	46.59	71.76	357½...	49.21	75.78
320...	44.05	67.83	339...	46.66	71.86	358...	49.28	75.89
320½...	44.12	67.94	339½...	46.73	71.97	358½...	49.35	76.00
321...	44.19	68.05	340...	46.80	72.07	359...	49.42	76.10
321½...	44.25	68.15	340½...	46.87	72.18	359½...	49.49	76.21
322...	44.32	68.26	341...	46.94	72.29	360...	49.55	76.31
322½...	44.39	68.36	341½...	47.01	72.39	360½...	49.62	76.42
323...	44.46	68.47	342...	47.08	72.50	361...	49.69	76.53
323½...	44.53	68.58	342½...	47.15	72.60	361½...	49.76	76.63
324...	44.60	68.68	343...	47.21	72.71	362...	49.83	76.74
324½...	44.67	68.79	343½...	47.28	72.82	362½...	49.90	76.84
325...	44.74	68.89	344...	47.35	72.92	363...	49.97	76.95
325½...	44.81	69.00	344½...	47.42	73.03	363½...	50.04	77.06
326...	44.87	69.11	345...	47.49	73.13	364...	50.10	77.16
326½...	44.94	69.21	345½...	47.56	73.24	364½...	50.17	77.27
327...	45.01	69.32	346...	47.63	73.35	365...	50.24	77.37
327½...	45.08	69.42	346½...	47.70	73.45	365½...	50.31	77.48
328...	45.15	69.53	347...	47.76	73.56			
328½...	45.22	69.64	347½...	47.83	73.66			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 155.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.65	14.96	90...	12.41	19.23	110...	15.16	23.50
70½...	9.72	15.06	90½...	12.48	19.34	110½...	15.23	23.61
71...	9.79	15.17	91...	12.54	19.44	111...	15.30	23.72
71½...	9.86	15.28	91½...	12.61	19.55	111½...	15.37	23.83
72...	9.93	15.38	92...	12.68	19.66	112...	15.44	23.93
72½...	9.99	15.49	92½...	12.75	19.77	112½...	15.51	24.04
73...	10.06	15.60	93...	12.82	19.87	113...	15.58	24.15
73½...	10.13	15.71	93½...	12.89	19.98	113½...	15.65	24.25
74...	10.20	15.81	94...	12.96	20.09	114...	15.72	24.36
74½...	10.27	15.92	94½...	13.03	20.19	114½...	15.78	24.47
75...	10.34	16.03	95...	13.10	20.30	115...	15.85	24.57
75½...	10.41	16.13	95½...	13.17	20.41	115½...	15.92	24.68
76...	10.48	16.24	96...	13.23	20.51	116...	15.99	24.79
76½...	10.55	16.35	96½...	13.30	20.62	116½...	16.06	24.89
77...	10.61	16.45	97...	13.37	20.73	117...	16.13	25.00
77½...	10.68	16.56	97½...	13.44	20.83	117½...	16.20	25.11
78...	10.75	16.67	98...	13.51	20.94	118...	16.27	25.21
78½...	10.82	16.77	98½...	13.58	21.05	118½...	16.34	25.32
79...	10.89	16.88	99...	13.65	21.15	119...	16.40	25.43
79½...	10.96	16.99	99½...	13.72	21.26	119½...	16.47	25.53
80...	11.03	17.09	100...	13.79	21.37	120...	16.54	25.64
80½...	11.10	17.20	100½...	13.85	21.47	120½...	16.61	25.75
81...	11.17	17.31	101...	13.92	21.58	121...	16.68	25.86
81½...	11.24	17.41	101½...	13.99	21.69	121½...	16.75	25.96
82...	11.30	17.52	102...	14.06	21.80	122...	16.82	26.07
82½...	11.37	17.63	102½...	14.13	21.90	122½...	16.89	26.18
83...	11.44	17.74	103...	14.20	22.01	123...	16.96	26.28
83½...	11.51	17.84	103½...	14.27	22.12	123½...	17.03	26.39
84...	11.58	17.95	104...	14.34	22.22	124...	17.09	26.50
84½...	11.65	18.06	104½...	14.41	22.33	124½...	17.16	26.60
85...	11.72	18.16	105...	14.47	22.44	125...	17.23	26.71
85½...	11.79	18.27	105½...	14.54	22.54	125½...	17.30	26.82
86...	11.86	18.38	106...	14.61	22.65	126...	17.37	26.92
86½...	11.92	18.48	106½...	14.68	22.76	126½...	17.44	27.03
87...	11.99	18.59	107...	14.75	22.86	127...	17.51	27.14
87½...	12.06	18.70	107½...	14.82	22.97	127½...	17.58	27.24
88...	12.13	18.80	108...	14.89	23.08	128...	17.65	27.35
88½...	12.20	18.91	108½...	14.96	23.18	128½...	17.71	27.46
89...	12.27	19.02	109...	15.03	23.29	129...	17.78	27.56
89½...	12.34	19.12	109½...	15.10	23.40	129½...	17.85	27.67

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 155.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.92	27.78	150...	20.68	32.05	170...	23.44	36.33
130½...	17.99	27.89	150½...	20.75	32.16	170½...	23.50	36.43
131...	18.06	27.99	151...	20.82	32.27	171...	23.57	36.54
131½...	18.13	28.10	151½...	20.89	32.37	171½...	23.64	36.65
132...	18.20	28.21	152...	20.95	32.48	172...	23.71	36.75
132½...	18.27	28.31	152½...	21.02	32.59	172½...	23.78	36.86
133...	18.33	28.42	153...	21.09	32.69	173...	23.85	36.97
133½...	18.40	28.53	153½...	21.16	32.80	173½...	23.92	37.07
134...	18.47	28.63	154...	21.23	32.91	174...	23.99	37.18
134½...	18.54	28.74	154½...	21.30	33.01	174½...	24.06	37.29
135...	18.61	28.85	155...	21.37	33.12	175...	24.12	37.39
135½...	18.68	28.95	155½...	21.44	33.23	175½...	24.19	37.50
136...	18.75	29.06	156...	21.51	33.33	176...	24.26	37.61
136½...	18.82	29.17	156½...	21.57	33.44	176½...	24.33	37.71
137...	18.89	29.27	157...	21.64	33.55	177...	24.40	37.82
137½...	18.96	29.38	157½...	21.71	33.65	177½...	24.47	37.93
138...	19.02	29.49	158...	21.78	33.76	178...	24.54	38.03
138½...	19.09	29.59	158½...	21.85	33.87	178½...	24.61	38.14
139...	19.16	29.70	159...	21.92	33.97	179...	24.68	38.25
139½...	19.23	29.81	159½...	21.99	34.08	179½...	24.75	38.36
140...	19.30	29.91	160...	22.06	34.19	180...	24.81	38.46
140½...	19.37	30.02	160½...	22.13	34.30	180½...	24.88	38.57
141...	19.44	30.13	161...	22.19	34.40	181...	24.95	38.68
141½...	19.51	30.24	161½...	22.26	34.51	181½...	25.02	38.78
142...	19.58	30.34	162...	22.33	34.62	182...	25.09	38.89
142½...	19.64	30.45	162½...	22.40	34.72	182½...	25.16	39.00
143...	19.71	30.56	163...	22.47	34.83	183...	25.23	39.10
143½...	19.78	30.66	163½...	22.54	34.94	183½...	25.30	39.21
144...	19.85	30.77	164...	22.61	35.04	184...	25.37	39.32
144½...	19.92	30.88	164½...	22.68	35.15	184½...	25.43	39.42
145...	19.99	30.98	165...	22.75	35.26	185...	25.50	39.53
145½...	20.06	31.09	165½...	22.82	35.36	185½...	25.57	39.64
146...	20.13	31.20	166...	22.88	35.47	186...	25.64	39.74
146½...	20.20	31.30	166½...	22.95	35.58	186½...	25.71	39.85
147...	20.26	31.41	167...	23.02	35.68	187...	25.78	39.96
147½...	20.33	31.52	167½...	23.09	35.79	187½...	25.85	40.06
148...	20.40	31.62	168...	23.16	35.90	188...	25.92	40.17
148½...	20.47	31.73	168½...	23.23	36.00	188½...	25.99	40.28
149...	20.54	31.84	169...	23.30	36.11	189...	26.05	40.39
149½...	20.61	31.94	169½...	23.37	36.22	189½...	26.12	40.49



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 155.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.19	40.60	210...	28.95	44.87	230...	31.71	49.15
190½...	26.26	40.71	210½...	29.02	44.98	230½...	31.78	49.25
191...	26.33	40.81	211...	29.09	45.09	231...	31.84	49.36
191½...	26.40	40.92	211½...	29.16	45.19	231½...	31.91	49.47
192...	26.47	41.03	212...	29.23	45.30	232...	31.98	49.57
192½...	26.54	41.13	212½...	29.29	45.41	232½...	32.05	49.68
193...	26.61	41.24	213...	29.36	45.51	233...	32.12	49.79
193½...	26.68	41.35	213½...	29.43	45.62	233½...	32.19	49.89
194...	26.74	41.45	214...	29.50	45.73	234...	32.26	50.00
194½...	26.81	41.56	214½...	29.57	45.83	234½...	32.33	50.11
195...	26.88	41.67	215...	29.64	45.94	235...	32.40	50.21
195½...	26.95	41.77	215½...	29.71	46.05	235½...	32.47	50.32
196...	27.02	41.88	216...	29.78	46.15	236...	32.53	50.43
196½...	27.09	41.99	216½...	29.85	46.26	236½...	32.60	50.53
197...	27.16	42.09	217...	29.91	46.37	237...	32.67	50.64
197½...	27.23	42.20	217½...	29.98	46.48	237½...	32.74	50.75
198...	27.30	42.31	218...	30.05	46.58	238...	32.81	50.86
198½...	27.36	42.42	218½...	30.12	46.69	238½...	32.88	50.96
199...	27.43	42.52	219...	30.19	46.80	239...	32.95	51.07
199½...	27.50	42.63	219½...	30.26	46.90	239½...	33.02	51.18
200...	27.57	42.74	220...	30.33	47.01	240...	33.09	51.28
200½...	27.64	42.84	220½...	30.40	47.12	240½...	33.15	51.39
201...	27.71	42.95	221...	30.47	47.22	241...	33.22	51.50
201½...	27.78	43.06	221½...	30.54	47.33	241½...	33.29	51.60
202...	27.85	43.16	222...	30.60	47.44	242...	33.36	51.71
202½...	27.92	43.27	222½...	30.67	47.54	242½...	33.43	51.82
203...	27.98	43.38	223...	30.74	47.65	243...	33.50	51.92
203½...	28.05	43.48	223½...	30.81	47.76	243½...	33.57	52.03
204...	28.12	43.59	224...	30.88	47.86	244...	33.64	52.14
204½...	28.19	43.70	224½...	30.95	47.97	244½...	33.71	52.24
205...	28.26	43.80	225...	31.02	48.08	245...	33.77	52.35
205½...	28.33	43.91	225½...	31.09	48.18	245½...	33.84	52.46
206...	28.40	44.02	226...	31.16	48.29	246...	33.91	52.56
206½...	28.47	44.12	226½...	31.22	48.40	246½...	33.98	52.67
207...	28.54	44.23	227...	31.29	48.50	247...	34.05	52.78
207½...	28.61	44.34	227½...	31.36	48.61	247½...	34.12	52.89
208...	28.67	44.45	228...	31.43	48.72	248...	34.19	52.99
208½...	28.74	44.55	228½...	31.50	48.83	248½...	34.26	53.10
209...	28.81	44.66	229...	31.57	48.93	249...	34.33	53.21
209½...	28.88	44.77	229½...	31.64	49.04	249½...	34.40	53.31



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 155.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.46	53.42	270...	37.22	57.69	290...	39.98	61.97
250½...	34.53	53.53	270¼...	37.29	57.80	290½...	40.05	62.07
251...	34.60	53.63	271...	37.36	57.91	291...	40.12	62.18
251½...	34.67	53.74	271½...	37.43	58.01	291½...	40.19	62.29
252...	34.74	53.85	272...	37.50	58.12	292...	40.25	62.39
252½...	34.81	53.95	272½...	37.57	58.23	292½...	40.32	62.50
253...	34.88	54.06	273...	37.63	58.33	293...	40.39	62.61
253½...	34.95	54.17	273½...	37.70	58.44	293½...	40.46	62.71
254...	35.02	54.27	274...	37.77	58.55	294...	40.53	62.82
254½...	35.08	54.38	274½...	37.84	58.65	294½...	40.60	62.93
255...	35.15	54.49	275...	37.91	58.76	295...	40.67	63.04
255½...	35.22	54.59	275½...	37.98	58.87	295½...	40.74	63.14
256...	35.29	54.70	276...	38.05	58.98	296...	40.81	63.25
256½...	35.36	54.81	276½...	38.12	59.08	296½...	40.87	63.36
257...	35.43	54.92	277...	38.19	59.19	297...	40.94	63.46
257½...	35.50	55.02	277½...	38.26	59.30	297½...	41.01	63.57
258...	35.57	55.13	278...	38.32	59.40	298...	41.08	63.68
258½...	35.64	55.24	278½...	38.39	59.51	298½...	41.15	63.78
259...	35.70	55.34	279...	38.46	59.62	299...	41.22	63.89
259½...	35.77	55.45	279½...	38.53	59.72	299½...	41.29	64.00
260...	35.84	55.56	280...	38.60	59.83	300...	41.36	64.10
260½...	35.91	55.66	280½...	38.67	59.94	300½...	41.43	64.21
261...	35.98	55.77	281...	38.74	60.04	301...	41.49	64.32
261½...	36.05	55.88	281½...	38.81	60.15	301½...	41.56	64.42
262...	36.12	55.98	282...	38.88	60.26	302...	41.63	64.53
262½...	36.19	56.09	282½...	38.94	60.36	302½...	41.70	64.64
263...	36.26	56.20	283...	39.01	60.47	303...	41.77	64.74
263½...	36.33	56.30	283½...	39.08	60.58	303½...	41.84	64.85
264...	36.39	56.41	284...	39.15	60.68	304...	41.91	64.96
264½...	36.46	56.52	284½...	39.22	60.79	304½...	41.98	65.07
265...	36.53	56.62	285...	39.29	60.90	305...	42.05	65.17
265½...	36.60	56.73	285½...	39.36	61.01	305½...	42.12	65.28
266...	36.67	56.84	286...	39.43	61.11	306...	42.18	65.39
266½...	36.74	56.95	286½...	39.50	61.22	306½...	42.25	65.49
267...	36.81	57.05	287...	39.56	61.33	307...	42.32	65.60
267½...	36.88	57.16	287½...	39.63	61.43	307½...	42.39	65.71
268...	36.95	57.27	288...	39.70	61.54	308...	42.46	65.81
268½...	37.01	57.37	288½...	39.77	61.65	308½...	42.53	65.92
269...	37.08	57.48	289...	39.84	61.75	309...	42.60	66.03
269½...	37.15	57.59	289½...	39.91	61.86	309½...	42.67	66.13

## WINE AND PROOF GALLONS, BY WEIGHT.

Per Cent. of Proof 155.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.74	66.24	328...	45.22	70.09	346...	47.70	73.94
310½...	42.80	66.35	328½...	45.29	70.19	346½...	47.77	74.05
311...	42.87	66.45	329...	45.35	70.30	347...	47.84	74.16
311½...	42.94	66.56	329½...	45.42	70.41	347½...	47.91	74.26
312...	43.01	66.67	330...	45.49	70.51	348...	47.97	74.37
312½...	43.08	66.77	330½...	45.56	70.62	348½...	48.04	74.48
313...	43.15	66.88	331...	45.63	70.73	349...	48.11	74.58
313½...	43.22	66.99	331½...	45.70	70.83	349½...	48.18	74.69
314...	43.29	67.10	332...	45.77	70.94	350...	48.25	74.79
314½...	43.36	67.20	332½...	45.84	71.05	350½...	48.32	74.90
315...	43.42	67.31	333...	45.91	71.15	351...	48.39	75.01
315½...	43.49	67.42	333½...	45.98	71.26	351½...	48.46	75.12
316...	43.56	67.52	334...	46.04	71.37	352...	48.53	75.22
316½...	43.63	67.63	334½...	46.11	71.48	352½...	48.59	75.33
317...	43.70	67.74	335...	46.18	71.58	353...	48.66	75.44
317½...	43.77	67.84	335½...	46.25	71.69	353½...	48.73	75.54
318...	43.84	67.95	336...	46.32	71.80	354...	48.80	75.65
318½...	43.91	68.06	336½...	46.39	71.90	354½...	48.87	75.76
319...	43.98	68.16	337...	46.46	72.01	355...	48.94	75.86
319½...	44.05	68.27	337½...	46.53	72.12	355½...	49.01	75.96
320...	44.11	68.38	338...	46.60	72.22	356...	49.08	76.07
320½...	44.18	68.48	338½...	46.66	72.33	356½...	49.15	76.18
321...	44.25	68.59	339...	46.73	72.44	357...	49.21	76.28
321½...	44.32	68.70	339½...	46.80	72.54	357½...	49.28	76.39
322...	44.39	68.80	340...	46.87	72.65	358...	49.35	76.50
322½...	44.46	68.91	340½...	46.94	72.77	358½...	49.42	76.60
323...	44.53	69.02	341...	47.01	72.87	359...	49.49	76.71
323½...	44.60	69.12	341½...	47.08	72.98	359½...	49.56	76.82
324...	44.67	69.23	342...	47.15	73.09	360...	49.63	76.92
324½...	44.73	69.34	342½...	47.22	73.19	360½...	49.70	77.03
325...	44.80	69.45	343...	47.28	73.30	361...	49.77	77.14
325½...	44.87	69.55	343½...	47.35	73.41	361½...	49.84	77.24
326...	44.94	69.66	344...	47.42	73.52	362...	49.90	77.35
326½...	45.01	69.77	344½...	47.49	73.62	362½...	49.97	77.46
327...	45.08	69.87	345...	47.56	73.73	363...	50.04	77.57
327½...	45.15	69.98	345½...	47.63	73.84			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 156.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.66	15.08	90...	12.43	19.39	110...	15.19	23.69
70½...	9.73	15.18	90½...	12.50	19.49	110½...	15.26	23.80
71...	9.80	15.29	91...	12.56	19.60	111...	15.33	23.91
71½...	9.87	15.40	91½...	12.63	19.71	111½...	15.39	24.02
72...	9.94	15.51	92...	12.70	19.82	112...	15.46	24.12
72½...	10.01	15.62	92½...	12.77	19.92	112½...	15.53	24.23
73...	10.08	15.72	93...	12.84	20.03	113...	15.60	24.34
73½...	10.15	15.83	93½...	12.91	20.14	113½...	15.67	24.45
74...	10.22	15.94	94...	12.98	20.25	114...	15.74	24.55
74½...	10.29	16.05	94½...	13.05	20.35	114½...	15.81	24.66
75...	10.36	16.15	95...	13.12	20.46	115...	15.88	24.77
75½...	10.42	16.26	95½...	13.19	20.57	115½...	15.95	24.88
76...	10.49	16.37	96...	13.25	20.68	116...	16.02	24.99
76½...	10.56	16.48	96½...	13.32	20.79	116½...	16.09	25.09
77...	10.63	16.58	97...	13.39	20.89	117...	16.15	25.20
77½...	10.70	16.69	97½...	13.46	21.00	117½...	16.22	25.31
78...	10.77	16.80	98...	13.53	21.11	118...	16.29	25.42
78½...	10.84	16.91	98½...	13.60	21.22	118½...	16.36	25.52
79...	10.91	17.02	99...	13.67	21.32	119...	16.43	25.63
79½...	10.98	17.12	99½...	13.74	21.43	119½...	16.50	25.74
80...	11.05	17.23	100...	13.81	21.54	120...	16.57	25.85
80½...	11.11	17.34	100½...	13.88	21.65	120½...	16.64	25.95
81...	11.18	17.45	101...	13.95	21.75	121...	16.71	26.06
81½...	11.25	17.55	101½...	14.01	21.86	121½...	16.78	26.17
82...	11.32	17.66	102...	14.08	21.97	122...	16.84	26.28
82½...	11.39	17.77	102½...	14.15	22.08	122½...	16.91	26.39
83...	11.46	17.88	103...	14.22	22.19	123...	16.98	26.49
83½...	11.53	17.98	103½...	14.29	22.29	123½...	17.05	26.60
84...	11.60	18.09	104...	14.36	22.40	124...	17.12	26.71
84½...	11.67	18.20	104½...	14.43	22.51	124½...	17.19	26.82
85...	11.74	18.31	105...	14.50	22.62	125...	17.26	26.92
85½...	11.80	18.42	105½...	14.57	22.72	125½...	17.33	27.03
86...	11.87	18.52	106...	14.64	22.83	126...	17.40	27.14
86½...	11.94	18.63	106½...	14.70	22.94	126½...	17.47	27.25
87...	12.01	18.74	107...	14.77	23.05	127...	17.53	27.35
87½...	12.08	18.85	107½...	14.84	23.15	127½...	17.60	27.46
88...	12.15	18.95	108...	14.91	23.26	128...	17.67	27.57
88½...	12.22	19.06	108½...	14.98	23.37	128½...	17.74	27.68
89...	12.29	19.17	109...	15.05	23.48	129...	17.81	27.79
89½...	12.36	19.28	109½...	15.12	23.59	129½...	17.88	27.89



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 156.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.95	28.00	150...	20.71	32.31	170...	23.47	36.62
130½...	18.02	28.11	150½...	20.78	32.42	170½...	23.54	36.72
131...	18.09	28.22	151...	20.85	32.52	171...	23.61	36.83
131½...	18.16	28.32	151½...	20.92	32.63	171½...	23.68	36.94
132...	18.23	28.43	152...	20.99	32.74	172...	23.75	37.05
132½...	18.29	28.54	152½...	21.06	32.85	172½...	23.82	37.15
133...	18.36	28.65	153...	21.12	32.95	173...	23.89	37.26
133½...	18.43	28.75	153½...	21.19	33.06	173½...	23.96	37.37
134...	18.50	28.86	154...	21.26	33.17	174...	24.02	37.48
134½...	18.57	28.97	154½...	21.33	33.28	174½...	24.09	37.59
135...	18.64	29.08	155...	21.40	33.39	175...	24.16	37.69
135½...	18.71	29.19	155½...	21.47	33.49	175½...	24.23	37.80
136...	18.78	29.29	156...	21.54	33.60	176...	24.30	37.91
136½...	18.85	29.40	156½...	21.61	33.71	176½...	24.37	38.02
137...	18.92	29.51	157...	21.68	33.82	177...	24.44	38.12
137½...	18.98	29.62	157½...	21.75	33.92	177½...	24.51	38.23
138...	19.05	29.72	158...	21.82	34.03	178...	24.58	38.34
138½...	19.12	29.83	158½...	21.88	34.14	178½...	24.65	38.45
139...	19.19	29.94	159...	21.95	34.25	179...	24.71	38.55
139½...	19.26	30.05	159½...	22.02	34.35	179½...	24.78	38.66
140...	19.33	30.15	160...	22.09	34.46	180...	24.85	38.77
140½...	19.40	30.26	160½...	22.16	34.57	180½...	24.92	38.88
141...	19.47	30.37	161...	22.23	34.68	181...	24.99	38.99
141½...	19.54	30.48	161½...	22.30	34.79	181½...	25.06	39.09
142...	19.61	30.59	162...	22.37	34.89	182...	25.13	39.20
142½...	19.67	30.69	162½...	22.44	35.00	182½...	25.20	39.31
143...	19.74	30.80	163...	22.51	35.11	183...	25.27	39.42
143½...	19.81	30.91	163½...	22.57	35.22	183½...	25.34	39.52
144...	19.88	31.02	164...	22.64	35.32	184...	25.40	39.63
144½...	19.95	31.12	164½...	22.71	35.43	184½...	25.47	39.74
145...	20.02	31.23	165...	22.78	35.54	185...	25.54	39.85
145½...	20.09	31.34	165½...	22.85	35.65	185½...	25.61	39.95
146...	20.16	31.45	166...	22.92	35.75	186...	25.68	40.06
146½...	20.23	31.55	166½...	22.99	35.86	186½...	25.75	40.17
147...	20.30	31.66	167...	23.06	35.97	187...	25.82	40.28
147½...	20.37	31.77	167½...	23.13	36.08	187½...	25.89	40.39
148...	20.43	31.88	168...	23.20	36.19	188...	25.96	40.49
148½...	20.50	31.99	168½...	23.26	36.29	188½...	26.03	40.60
149...	20.57	32.09	169...	23.33	36.40	189...	26.10	40.71
149½...	20.64	32.20	169½...	23.40	36.51	189½...	26.16	40.82



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent. of proof 156.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.23	40.92	210...	28.99	45.23	230...	31.76	49.54
190½...	26.30	41.03	210½...	29.06	45.34	230½...	31.83	49.65
191...	26.37	41.14	211...	29.13	45.45	231...	31.89	49.75
191½...	26.44	41.25	211½...	29.20	45.55	231½...	31.96	49.86
192...	26.51	41.35	212...	29.27	45.66	232...	32.03	49.97
192½...	26.58	41.46	212½...	29.34	45.77	232½...	32.10	50.08
193...	26.65	41.57	213...	29.41	45.88	233...	32.17	50.19
193½...	26.72	41.68	213½...	29.48	45.99	233½...	32.24	50.29
194...	26.79	41.79	214...	29.55	46.09	234...	32.31	50.40
194½...	26.85	41.89	214½...	29.62	46.20	234½...	32.38	50.51
195...	26.92	42.00	215...	29.69	46.31	235...	32.45	50.62
195½...	26.99	42.11	215½...	29.75	46.42	235½...	32.52	50.72
196...	27.06	42.22	216...	29.82	46.52	236...	32.58	50.83
196½...	27.13	42.32	216½...	29.89	46.63	236½...	32.65	50.94
197...	27.20	42.43	217...	29.96	46.74	237...	32.72	51.05
197½...	27.27	42.54	217½...	30.03	46.85	237½...	32.79	51.15
198...	27.34	42.65	218...	30.10	46.95	238...	32.86	51.26
198½...	27.41	42.75	218½...	30.17	47.06	238½...	32.93	51.37
199...	27.48	42.86	219...	30.24	47.17	239...	33.00	51.48
199½...	27.54	42.97	219½...	30.31	47.28	239½...	33.07	51.59
200...	27.61	43.08	220...	30.38	47.39	240...	33.14	51.69
200½...	27.68	43.19	220½...	30.44	47.49	240½...	33.21	51.80
201...	27.75	43.29	221...	30.51	47.60	241...	33.27	51.91
201½...	27.82	43.40	221½...	30.58	47.71	241½...	33.34	52.02
202...	27.89	43.51	222...	30.65	47.82	242...	33.41	52.12
202½...	27.96	43.62	222½...	30.72	47.92	242½...	33.48	52.23
203...	28.03	43.72	223...	30.79	48.03	243...	33.55	52.34
203½...	28.10	43.83	223½...	30.86	48.14	243½...	33.62	52.45
204...	28.17	43.94	224...	30.93	48.25	244...	33.69	52.55
204½...	28.24	44.05	224½...	31.00	48.35	244½...	33.76	52.66
205...	28.30	44.15	225...	31.07	48.46	245...	33.83	52.77
205½...	28.37	44.26	225½...	31.13	48.57	245½...	33.90	52.88
206...	28.44	44.37	226...	31.20	48.68	246...	33.97	52.99
206½...	28.51	44.48	226½...	31.27	48.79	246½...	34.03	53.09
207...	28.58	44.59	227...	31.34	48.89	247...	34.10	53.20
207½...	28.65	44.69	227½...	31.41	49.00	247½...	34.17	53.31
208...	28.72	44.80	228...	31.48	49.11	248...	34.24	53.42
208½...	28.79	44.91	228½...	31.55	49.22	248½...	34.31	53.52
209...	28.86	45.02	229...	31.62	49.32	249...	34.38	53.63
209½...	28.93	45.12	229½...	31.69	49.43	249½...	34.45	53.74

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 156.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.52	53.85	270...	37.28	58.16	290...	40.04	62.46
250½...	34.59	53.95	270½...	37.35	58.26	290½...	40.11	62.57
251...	34.66	54.06	271...	37.42	58.37	291...	40.18	62.68
251½...	34.72	54.17	271½...	37.49	58.48	291½...	40.25	62.79
252...	34.79	54.28	272...	37.56	58.59	292...	40.32	62.89
252½...	34.86	54.39	272½...	37.62	58.69	292½...	40.39	63.00
253...	34.93	54.49	273...	37.69	58.80	293...	40.45	63.11
253½...	35.00	54.60	273½...	37.76	58.91	293½...	40.52	63.22
254...	35.07	54.71	274...	37.83	59.02	294...	40.59	63.32
254½...	35.14	54.82	274½...	37.90	59.12	294½...	40.66	63.43
255...	35.21	54.92	275...	37.97	59.23	295...	40.73	63.54
255½...	35.28	55.03	275½...	38.04	59.34	295½...	40.80	63.65
256...	35.35	55.14	276...	38.11	59.45	296...	40.87	63.76
256½...	35.41	55.25	276½...	38.18	59.56	296½...	40.94	63.86
257...	35.48	55.36	277...	38.25	59.66	297...	41.01	63.97
257½...	35.55	55.46	277½...	38.31	59.77	297½...	41.08	64.08
258...	35.62	55.57	278...	38.38	59.88	298...	41.14	64.19
258½...	35.69	55.68	278½...	38.45	59.99	298½...	41.21	64.29
259...	35.76	55.79	279...	38.52	60.09	299...	41.28	64.40
259½...	35.83	55.89	279½...	38.59	60.20	299½...	41.35	64.51
260...	35.90	56.00	280...	38.66	60.31	300...	41.42	64.62
260½...	35.97	56.11	280½...	38.73	60.42	300½...	41.49	64.72
261...	36.04	56.22	281...	38.80	60.52	301...	41.56	64.83
261½...	36.11	56.32	281½...	38.87	60.63	301½...	41.63	64.94
262...	36.17	56.43	282...	38.94	60.74	302...	41.70	65.05
262½...	36.24	56.54	282½...	39.00	60.85	302½...	41.77	65.16
263...	36.31	56.65	283...	39.07	60.96	303...	41.84	65.26
263½...	36.38	56.76	283½...	39.14	61.06	303½...	41.90	65.37
264...	36.45	56.86	284...	39.21	61.17	304...	41.97	65.48
264½...	36.52	56.97	284½...	39.28	61.28	304½...	42.04	65.59
265...	36.59	57.08	285...	39.35	61.39	305...	42.11	65.69
265½...	36.66	57.19	285½...	39.42	61.49	305½...	42.18	65.80
266...	36.73	57.29	286...	39.49	61.60	306...	42.25	65.91
266½...	36.80	57.40	286½...	39.56	61.71	306½...	42.32	66.02
267...	36.86	57.51	287...	39.63	61.82	307...	42.39	66.12
267½...	36.93	57.62	287½...	39.70	61.92	307½...	42.46	66.23
268...	37.00	57.72	288...	39.76	62.03	308...	42.53	66.34
268½...	37.07	57.83	288½...	39.83	62.14	308½...	42.59	66.45
269...	37.14	57.94	289...	39.90	62.25	309...	42.66	66.56
269½...	37.21	58.05	289½...	39.97	62.36	309½...	42.73	66.66

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 156.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.80	66.77	328½..	45.36	70.76	347...	47.91	74.74
310½..	42.87	66.88	329...	45.43	70.86	347½..	47.98	74.85
311...	42.94	66.99	329½..	45.49	70.97	348...	48.05	74.96
311½..	43.01	67.09	330...	45.56	71.08	348½..	48.12	75.06
312...	43.08	67.20	330½..	45.63	71.19	349...	48.19	75.17
312½..	43.15	67.31	331...	45.70	71.29	349½..	48.26	75.28
313...	43.22	67.42	331½..	45.77	71.40	350...	48.32	75.39
313½..	43.28	67.52	332...	45.84	71.51	350½..	48.39	75.49
314...	43.35	67.63	332½..	45.91	71.62	351...	48.46	75.60
314½..	43.42	67.74	333...	45.98	71.72	351½..	48.53	75.71
315...	43.49	67.85	333½..	46.05	71.83	352...	48.60	75.82
315½..	43.56	67.96	334...	46.12	71.94	352½..	48.67	75.92
316...	43.63	68.06	334½..	46.18	72.05	353...	48.74	76.03
316½..	43.70	68.17	335...	46.25	72.16	353½..	48.81	76.14
317...	43.77	68.28	335½..	46.32	72.26	354...	48.88	76.25
317½..	43.84	68.39	336...	46.39	72.37	354½..	48.95	76.36
318...	43.91	68.49	336½..	46.46	72.48	355...	49.01	76.46
318½..	43.98	68.60	337...	46.53	72.59	355½..	49.08	76.57
319...	44.04	68.71	337½..	46.60	72.69	356...	49.15	76.68
319½..	44.11	68.82	338...	46.67	72.80	356½..	49.22	76.79
320...	44.18	68.92	338½..	46.74	72.91	357...	49.29	76.89
320½..	44.25	69.03	339...	46.81	73.02	357½..	49.36	77.00
321...	44.32	69.14	339½..	46.87	73.12	358...	49.43	77.11
321½..	44.39	69.25	340...	46.94	73.23	358½..	49.50	77.22
322...	44.46	69.36	340½..	47.01	73.34	359...	49.57	77.32
322½..	44.53	69.46	341...	47.08	73.45	359½..	49.64	77.43
323...	44.60	69.57	341½..	47.15	73.56	360...	49.71	77.54
323½..	44.67	69.68	342...	47.22	73.66	360½..	49.77	77.65
324...	44.73	69.79	342½..	47.29	73.77	361...	49.84	77.76
324½..	44.80	69.89	343...	47.36	73.88	361½..	49.91	77.86
325...	44.87	70.00	343½..	47.43	73.99	362...	49.98	77.97
325½..	44.94	70.11	344...	47.50	74.09	362½..	50.05	78.08
326...	45.01	70.22	344½..	47.57	74.20	363...	50.12	78.19
326½..	45.08	70.32	345...	47.63	74.31	363½..	50.19	78.29
327...	45.15	70.43	345½..	47.70	74.42	364...	50.26	78.40
327½..	45.22	70.54	346...	47.77	74.52	364½..	50.33	78.51
328...	45.29	70.65	346½..	47.84	74.63	365...	50.40	78.62

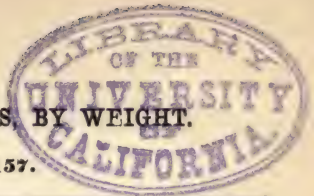


## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 157.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.68	15.20	90...	12.45	19.54	110...	15.21	23.88
70½...	9.75	15.31	90½...	12.51	19.65	110½...	15.28	23.99
71...	9.82	15.41	91...	12.58	19.76	111...	15.35	24.10
71½...	9.89	15.52	91½...	12.65	19.87	111½...	15.42	24.21
72...	9.96	15.63	92...	12.72	19.97	112...	15.49	24.32
72½...	10.03	15.74	92½...	12.79	20.08	112½...	15.56	24.42
73...	10.09	15.85	93...	12.86	20.19	113...	15.63	24.53
73½...	10.16	15.96	93½...	12.93	20.30	113½...	15.70	24.64
74...	10.23	16.07	94...	13.00	20.41	114...	15.76	24.75
74½...	10.30	16.17	94½...	13.07	20.52	114½...	15.83	24.86
75...	10.37	16.28	95...	13.14	20.63	115...	15.90	24.97
75½...	10.44	16.39	95½...	13.21	20.73	115½...	15.97	25.08
76...	10.51	16.50	96...	13.28	20.84	116...	16.04	25.18
76½...	10.58	16.61	96½...	13.34	20.95	116½...	16.11	25.29
77...	10.65	16.72	97...	13.41	21.06	117...	16.18	25.40
77½...	10.72	16.83	97½...	13.48	21.17	117½...	16.25	25.51
78...	10.79	16.93	98...	13.55	21.28	118...	16.32	25.62
78½...	10.86	17.04	98½...	13.62	21.39	118½...	16.39	25.73
79...	10.92	17.15	99...	13.69	21.49	119...	16.46	25.84
79½...	10.99	17.26	99½...	13.76	21.60	119½...	16.53	25.94
80...	11.06	17.37	100...	13.83	21.71	120...	16.59	26.05
80½...	11.13	17.48	100½...	13.90	21.82	120½...	16.66	26.16
81...	11.20	17.59	101...	13.97	21.93	121...	16.73	26.27
81½...	11.27	17.69	101½...	14.04	22.04	121½...	16.80	26.38
82...	11.34	17.80	102...	14.11	22.15	122...	16.87	26.49
82½...	11.41	17.91	102½...	14.17	22.25	122½...	16.94	26.60
83...	11.48	18.02	103...	14.24	22.36	123...	17.01	26.70
83½...	11.55	18.13	103½...	14.31	22.47	123½...	17.08	26.81
84...	11.62	18.24	104...	14.38	22.58	124...	17.15	26.92
84½...	11.69	18.35	104½...	14.45	22.69	124½...	17.22	27.03
85...	11.75	18.45	105...	14.52	22.80	125...	17.29	27.14
85½...	11.82	18.56	105½...	14.59	22.91	125½...	17.36	27.25
86...	11.89	18.67	106...	14.66	23.01	126...	17.42	27.36
86½...	11.96	18.78	106½...	14.73	23.12	126½...	17.49	27.46
87...	12.03	18.89	107...	14.80	23.23	127...	17.56	27.57
87½...	12.10	19.00	107½...	14.87	23.34	127½...	17.63	27.68
88...	12.17	19.11	108...	14.93	23.45	128...	17.70	27.79
88½...	12.24	19.21	108½...	15.00	23.56	128½...	17.77	27.90
89...	12.31	19.32	109...	15.07	23.67	129...	17.84	28.01
89½...	12.38	19.43	109½...	15.14	23.77	129½...	17.91	28.12





## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 157.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	17.98	28.22	150...	20.74	32.57	170...	23.51	36.91
130½...	18.05	28.33	150½...	20.81	32.68	170½...	23.58	37.02
131...	18.12	28.44	151...	20.88	32.78	171...	23.65	37.13
131½...	18.18	28.55	151½...	20.95	32.89	171½...	23.72	37.23
132...	18.25	28.66	152...	21.02	33.00	172...	23.79	37.34
132½...	18.32	28.77	152½...	21.09	33.11	172½...	23.85	37.45
133...	18.39	28.88	153...	21.16	33.22	173...	23.92	37.56
133½...	18.46	28.98	153½...	21.23	33.33	173½...	23.99	37.67
134...	18.53	29.09	154...	21.30	33.44	174...	24.06	37.78
134½...	18.60	29.20	154½...	21.37	33.54	174½...	24.13	37.89
135...	18.67	29.31	155...	21.43	33.65	175...	24.20	37.99
135½...	18.74	29.42	155½...	21.50	33.76	175½...	24.27	38.10
136...	18.81	29.53	156...	21.57	33.87	176...	24.34	38.21
136½...	18.88	29.64	156½...	21.64	33.98	176½...	24.41	38.32
137...	18.95	29.74	157...	21.71	34.09	177...	24.48	38.43
137½...	19.01	29.85	157½...	21.78	34.19	177½...	24.55	38.54
138...	19.08	29.96	158...	21.85	34.30	178...	24.62	38.65
138½...	19.15	30.07	158½...	21.92	34.41	178½...	24.68	38.75
139...	19.22	30.18	159...	21.99	34.52	179...	24.75	38.86
139½...	19.29	30.29	159½...	22.06	34.63	179½...	24.82	38.97
140...	19.36	30.40	160...	22.13	34.74	180...	24.89	39.08
140½...	19.43	30.50	160½...	22.20	34.85	180½...	24.96	39.19
141...	19.50	30.61	161...	22.26	34.95	181...	25.03	39.30
141½...	19.57	30.72	161½...	22.33	35.06	181½...	25.10	39.41
142...	19.64	30.83	162...	22.40	35.17	182...	25.17	39.51
142½...	19.71	30.94	162½...	22.47	35.28	182½...	25.24	39.62
143...	19.78	31.05	163...	22.54	35.39	183...	25.31	39.73
143½...	19.84	31.16	163½...	22.61	35.50	183½...	25.38	39.84
144...	19.91	31.26	164...	22.68	35.61	184...	25.44	39.95
144½...	19.98	31.37	164½...	22.75	35.71	184½...	25.51	40.06
145...	20.05	31.48	165...	22.82	35.82	185...	25.58	40.17
145½...	20.12	31.59	165½...	22.89	35.93	185½...	25.65	40.27
146...	20.19	31.70	166...	22.96	36.04	186...	25.72	40.38
146½...	20.26	31.81	166½...	23.02	36.15	186½...	25.79	40.49
147...	20.33	31.92	167...	23.09	36.26	187...	25.86	40.60
147½...	20.40	32.02	167½...	23.16	36.37	187½...	25.93	40.71
148...	20.47	32.13	168...	23.23	36.47	188...	26.00	40.82
148½...	20.54	32.24	168½...	23.30	36.58	188½...	26.07	40.93
149...	20.60	32.35	169...	23.37	36.69	189...	26.14	41.03
149½...	20.67	32.46	169½...	23.44	36.80	189½...	26.21	41.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 157.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.27	41.25	210...	29.04	45.59	230...	31.81	49.94
190½...	26.34	41.36	210½...	29.11	45.70	230½...	31.88	50.04
191...	26.41	41.47	211...	29.18	45.81	231...	31.94	50.15
191½...	26.48	41.58	211½...	29.25	45.92	231½...	32.01	50.26
192...	26.55	41.69	212...	29.32	46.03	232...	32.08	50.37
192½...	26.62	41.79	212½...	29.39	46.14	232½...	32.15	50.48
193...	26.69	41.90	213...	29.46	46.24	233...	32.22	50.59
193½...	26.76	42.01	213½...	29.52	46.35	233½...	32.29	50.70
194...	26.83	42.12	214...	29.59	46.46	234...	32.36	50.80
194½...	26.90	42.23	214½...	29.66	46.57	234½...	32.43	50.91
195...	26.97	42.34	215...	29.73	46.68	235...	32.50	51.02
195½...	27.04	42.45	215½...	29.80	46.79	235½...	32.57	51.13
196...	27.10	42.55	216...	29.87	46.90	236...	32.64	51.24
196½...	27.17	42.66	216½...	29.94	47.00	236½...	32.70	51.35
197...	27.24	42.77	217...	30.01	47.11	237...	32.77	51.46
197½...	27.31	42.88	217½...	30.08	47.22	237½...	32.84	51.56
198...	27.38	42.99	218...	30.15	47.33	238...	32.91	51.67
198½...	27.45	43.10	218½...	30.22	47.44	238½...	32.98	51.78
199...	27.52	43.21	219...	30.28	47.55	239...	33.05	51.89
199½...	27.59	43.31	219½...	30.35	47.66	239½...	33.12	52.00
200...	27.66	43.42	220...	30.42	47.76	240...	33.19	52.11
200½...	27.73	43.53	220½...	30.49	47.87	240½...	33.26	52.22
201...	27.80	43.64	221...	30.56	47.98	241...	33.33	52.32
201½...	27.86	43.75	221½...	30.63	48.09	241½...	33.40	52.43
202...	27.93	43.86	222...	30.70	48.20	242...	33.47	52.54
202½...	28.00	43.96	222½...	30.77	48.31	242½...	33.53	52.65
203...	28.07	44.07	223...	30.84	48.42	243...	33.60	52.76
203½...	28.14	44.18	223½...	30.91	48.52	243½...	33.67	52.87
204...	28.21	44.29	224...	30.98	48.63	244...	33.74	52.97
204½...	28.28	44.40	224½...	31.05	48.74	244½...	33.81	53.08
205...	28.35	44.51	225...	31.11	48.85	245...	33.88	53.19
205½...	28.42	44.62	225½...	31.18	48.96	245½...	33.95	53.30
206...	28.49	44.72	226...	31.25	49.07	246...	34.02	53.41
206½...	28.56	44.83	226½...	31.32	49.18	246½...	34.09	53.52
207...	28.63	44.94	227...	31.39	49.28	247...	34.16	53.63
207½...	28.69	45.05	227½...	31.46	49.39	247½...	34.23	53.73
208...	28.76	45.16	228...	31.53	49.50	248...	34.30	53.84
208½...	28.83	45.27	228½...	31.60	49.61	248½...	34.36	53.95
209...	28.90	45.38	229...	31.67	49.72	249...	34.43	54.06
209½...	28.97	45.48	229½...	31.74	49.83	249½...	34.50	54.17

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 157.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.57	54.28	270...	37.34	58.62	290...	40.10	62.96
250½...	34.64	54.39	270½...	37.41	58.73	290½...	40.17	63.07
251...	34.71	54.49	271...	37.48	58.84	291...	40.24	63.18
251½...	34.78	54.60	271½...	37.54	58.95	291½...	40.31	63.29
252...	34.85	54.71	272...	37.61	59.05	292...	40.38	63.40
252½...	34.92	54.82	272½...	37.68	59.16	292½...	40.45	63.50
253...	34.99	54.93	273...	37.75	59.27	293...	40.52	63.61
253½...	35.06	55.04	273½...	37.82	59.38	293½...	40.59	63.72
254...	35.12	55.15	274...	37.89	59.49	294...	40.66	63.83
254½...	35.19	55.25	274½...	37.96	59.60	294½...	40.73	63.94
255...	35.26	55.36	275...	38.03	59.71	295...	40.79	64.05
255½...	35.33	55.47	275½...	38.10	59.81	295½...	40.86	64.16
256...	35.40	55.58	276...	38.17	59.92	296...	40.93	64.26
256½...	35.47	55.69	276½...	38.24	60.03	296½...	41.00	64.37
257...	35.54	55.80	277...	38.31	60.14	297...	41.07	64.48
257½...	35.61	55.91	277½...	38.37	60.25	297½...	41.14	64.59
258...	35.68	56.01	278...	38.44	60.36	298...	41.21	64.70
258½...	35.75	56.12	278½...	38.51	60.47	298½...	41.28	64.81
259...	35.82	56.23	279...	38.58	60.57	299...	41.35	64.92
259½...	35.89	56.34	279½...	38.65	60.68	299½...	41.42	65.02
260...	35.95	56.45	280...	38.72	60.79	300...	41.49	65.13
260½...	36.02	56.56	280½...	38.79	60.90	300½...	41.56	65.24
261...	36.09	56.67	281...	38.86	61.01	301...	41.62	65.35
261½...	36.16	56.77	281½...	38.93	61.12	301½...	41.69	65.46
262...	36.23	56.88	282...	39.00	61.23	302...	41.76	65.57
262½...	36.30	56.99	282½...	39.07	61.33	302½...	41.83	65.68
263...	36.37	57.10	283...	39.14	61.44	303...	41.90	65.78
263½...	36.44	57.21	283½...	39.20	61.55	303½...	41.97	65.89
264...	36.51	57.32	284...	39.27	61.66	304...	42.04	66.00
264½...	36.58	57.43	284½...	39.34	61.77	304½...	42.11	66.11
265...	36.65	57.53	285...	39.41	61.88	305...	42.18	66.22
265½...	36.72	57.64	285½...	39.48	61.99	305½...	42.25	66.33
266...	36.78	57.75	286...	39.55	62.09	306...	42.32	66.44
266½...	36.85	57.86	286½...	39.62	62.20	306½...	42.38	66.54
267...	36.92	57.97	287...	39.69	62.31	307...	42.45	66.65
267½...	36.99	58.08	287½...	39.76	62.42	307½...	42.52	66.76
268...	37.06	58.19	288...	39.83	62.53	308...	42.59	66.87
268½...	37.13	58.29	288½...	39.90	62.64	308½...	42.66	66.98
269...	37.20	58.40	289...	39.96	62.74	309...	42.73	67.09
269½...	37.27	58.51	289½...	40.03	62.85	309½...	42.80	67.20



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 157.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.87	67.30	329...	45.50	71.43	348...	48.12	75.55
310½...	42.94	67.41	329½...	45.57	71.54	348½...	48.19	75.66
311...	43.01	67.52	330...	45.63	71.65	349...	48.26	75.77
311½...	43.08	67.63	330½...	45.70	71.76	349½...	48.33	75.88
312...	43.15	67.74	331...	45.77	71.86	350...	48.40	75.99
312½...	43.21	67.85	331½...	45.84	71.97	350½...	48.47	76.10
313...	43.28	67.96	332...	45.91	72.08	351...	48.54	76.21
313½...	43.35	68.06	332½...	45.98	72.19	351½...	48.61	76.31
314...	43.42	68.17	333...	46.05	72.30	352...	48.68	76.42
314½...	43.49	68.28	333½...	46.12	72.41	352½...	48.75	76.53
315...	43.56	68.39	334...	46.19	72.51	353...	48.82	76.64
315½...	43.63	68.50	334½...	46.26	72.62	353½...	48.88	76.75
316...	43.70	68.61	335...	46.33	72.73	354...	48.95	76.86
316½...	43.77	68.72	335½...	46.40	72.84	354½...	49.02	76.97
317...	43.84	68.82	336...	46.46	72.95	355...	49.09	77.07
317½...	43.91	68.93	336½...	46.53	73.06	355½...	49.16	77.18
318...	43.98	69.04	337...	46.60	73.17	356...	49.23	77.29
318½...	44.04	69.15	337½...	46.67	73.27	356½...	49.30	77.40
319...	44.11	69.26	338...	46.74	73.38	357...	49.37	77.51
319½...	44.18	69.37	338½...	46.81	73.49	357½...	49.44	77.62
320...	44.25	69.48	339...	46.88	73.60	358...	49.51	77.73
320½...	44.32	69.58	339½...	46.95	73.71	358½...	49.58	77.83
321...	44.39	69.69	340...	47.02	73.82	359...	49.65	77.94
321½...	44.46	69.80	340½...	47.09	73.93	359½...	49.71	78.05
322...	44.53	69.91	341...	47.16	74.03	360...	49.78	78.16
322½...	44.60	70.02	341½...	47.23	74.14	360½...	49.85	78.27
323...	44.67	70.13	342...	47.29	74.25	361...	49.92	78.38
323½...	44.74	70.24	342½...	47.36	74.36	361½...	49.99	78.49
324...	44.80	70.34	343...	47.43	74.47	362...	50.06	78.59
324½...	44.87	70.45	343½...	47.50	74.58	362½...	50.13	78.70
325...	44.94	70.56	344...	47.57	74.69	363...	50.20	78.81
325½...	45.01	70.67	344½...	47.64	74.79	363½...	50.27	78.92
326...	45.08	70.78	345...	47.71	74.90	364...	50.34	79.03
326½...	45.15	70.89	345½...	47.78	75.01	364½...	50.41	79.14
327...	45.22	71.00	346...	47.85	75.12	365...	50.47	79.25
327½...	45.29	71.10	346½...	47.92	75.23	365½...	50.54	79.35
328...	45.36	71.21	347...	47.99	75.34	366...	50.61	79.46
328½...	45.43	71.32	347½...	48.05	75.45			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 158.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.70	15.32	90...	12.47	19.70	110...	15.24	24.07
70½...	9.76	15.43	90½...	12.53	19.80	110½...	15.30	24.18
71...	9.83	15.54	91...	12.60	19.91	111...	15.37	24.29
71½...	9.90	15.65	91½...	12.67	20.02	111½...	15.44	24.40
72...	9.97	15.76	92...	12.74	20.13	112...	15.51	24.51
72½...	10.04	15.87	92½...	12.81	20.24	112½...	15.58	24.62
73...	10.11	15.98	93...	12.88	20.35	113...	15.65	24.73
73½...	10.18	16.08	93½...	12.95	20.46	113½...	15.72	24.84
74...	10.25	16.19	94...	13.02	20.57	114...	15.79	24.95
74½...	10.32	16.30	94½...	13.09	20.68	114½...	15.86	25.06
75...	10.39	16.41	95...	13.16	20.79	115...	15.93	25.17
75½...	10.46	16.52	95½...	13.23	20.90	115½...	16.00	25.28
76...	10.53	16.63	96...	13.30	21.01	116...	16.07	25.39
76½...	10.60	16.74	96½...	13.37	21.12	116½...	16.14	25.49
77...	10.66	16.85	97...	13.44	21.23	117...	16.21	25.60
77½...	10.73	16.96	97½...	13.50	21.34	117½...	16.27	25.71
78...	10.80	17.07	98...	13.57	21.45	118...	16.34	25.82
78½...	10.87	17.18	98½...	13.64	21.56	118½...	16.41	25.93
79...	10.94	17.29	99...	13.71	21.67	119...	16.48	26.04
79½...	11.01	17.40	99½...	13.78	21.77	119½...	16.55	26.15
80...	11.08	17.51	100...	13.85	21.88	120...	16.62	26.26
80½...	11.15	17.62	100½...	13.92	21.99	120½...	16.69	26.37
81...	11.22	17.73	101...	13.99	22.10	121...	16.76	26.48
81½...	11.29	17.84	101½...	14.06	22.21	121½...	16.83	26.59
82...	11.36	17.94	102...	14.13	22.32	122...	16.90	26.70
82½...	11.43	18.05	102½...	14.20	22.43	122½...	16.97	26.81
83...	11.50	18.16	103...	14.27	22.54	123...	17.04	26.92
83½...	11.57	18.27	103½...	14.34	22.65	123½...	17.11	27.03
84...	11.63	18.38	104...	14.40	22.76	124...	17.17	27.14
84½...	11.70	18.49	104½...	14.47	22.87	124½...	17.24	27.25
85...	11.77	18.60	105...	14.54	22.98	125...	17.31	27.35
85½...	11.84	18.71	105½...	14.61	23.09	125½...	17.38	27.46
86...	11.91	18.82	106...	14.68	23.20	126...	17.45	27.57
86½...	11.98	18.93	106½...	14.75	23.31	126½...	17.52	27.68
87...	12.05	19.04	107...	14.82	23.42	127...	17.59	27.79
87½...	12.12	19.15	107½...	14.89	23.53	127½...	17.66	27.90
88...	12.19	19.26	108...	14.96	23.63	128...	17.73	28.01
88½...	12.26	19.37	108½...	15.03	23.74	128½...	17.80	28.12
89...	12.33	19.48	109...	15.10	23.85	129...	17.87	28.23
89½...	12.40	19.59	109½...	15.17	23.96	129½...	17.94	28.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 158.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130. ...	18.01	28.45	150. ...	20.78	32.83	170. ...	23.55	37.20
130½...	18.08	28.56	150½...	20.85	32.94	170½...	23.62	37.31
131. ...	18.14	28.67	151. ...	20.91	33.04	171. ...	23.68	37.42
131½...	18.21	28.78	151½...	20.98	33.15	171½...	23.75	37.53
132. ...	18.28	28.89	152. ...	21.05	33.26	172. ...	23.82	37.64
132½...	18.35	29.00	152½...	21.12	33.37	172½...	23.89	37.75
133. ...	18.42	29.11	153. ...	21.19	33.48	173. ...	23.96	37.86
133½...	18.49	29.22	153½...	21.26	33.59	173½...	24.03	37.97
134. ...	18.56	29.32	154. ...	21.33	33.70	174. ...	24.10	38.08
134½...	18.63	29.43	154½...	21.40	33.81	174½...	24.17	38.19
135. ...	18.70	29.54	155. ...	21.47	33.92	175. ...	24.24	38.30
135½...	18.77	29.65	155½...	21.54	34.03	175½...	24.31	38.41
136. ...	18.84	29.76	156. ...	21.61	34.14	176. ...	24.38	38.52
136½...	18.91	29.87	156½...	21.68	34.25	176½...	24.45	38.63
137. ...	18.98	29.98	157. ...	21.75	34.36	177. ...	24.52	38.73
137½...	19.04	30.09	157½...	21.81	34.47	177½...	24.58	38.84
138. ...	19.11	30.20	158. ...	21.88	34.58	178. ...	24.65	38.95
138½...	19.18	30.31	158½...	21.95	34.69	178½...	24.72	39.06
139. ...	19.25	30.42	159. ...	22.02	34.80	179. ...	24.79	39.17
139½...	19.32	30.53	159½...	22.09	34.90	179½...	24.86	39.28
140. ...	19.39	30.64	160. ...	22.16	35.01	180. ...	24.93	39.39
140½...	19.46	30.75	160½...	22.23	35.12	180½...	25.00	39.50
141. ...	19.53	30.86	161. ...	22.30	35.23	181. ...	25.07	39.61
141½...	19.60	30.97	161½...	22.37	35.34	181½...	25.14	39.72
142. ...	19.67	31.08	162. ...	22.44	35.45	182. ...	25.21	39.83
142½...	19.74	31.18	162½...	22.51	35.56	182½...	25.28	39.94
143. ...	19.81	31.29	163. ...	22.58	35.67	183. ...	25.35	40.05
143½...	19.88	31.40	163½...	22.65	35.78	183½...	25.42	40.16
144. ...	19.94	31.51	164. ...	22.71	35.89	184. ...	25.49	40.27
144½...	20.01	31.62	164½...	22.78	36.00	184½...	25.55	40.38
145. ...	20.08	31.73	165. ...	22.85	36.11	185. ...	25.62	40.49
145½...	20.15	31.84	165½...	22.92	36.22	185½...	25.69	40.59
146. ...	20.22	31.95	166. ...	22.99	36.33	186. ...	25.76	40.70
146½...	20.29	32.06	166½...	23.06	36.44	186½...	25.83	40.81
147. ...	20.36	32.17	167. ...	23.13	36.55	187. ...	25.90	40.92
147½...	20.43	32.28	167½...	23.20	36.66	187½...	25.97	41.03
148. ...	20.50	32.39	168. ...	23.27	36.77	188. ...	26.04	41.14
148½...	20.57	32.50	168½...	23.34	36.87	188½...	26.11	41.25
149. ...	20.64	32.61	169. ...	23.41	36.98	189. ...	26.18	41.36
149½...	20.71	32.72	169½...	23.48	37.09	189½...	26.25	41.47

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 158.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.32	41.58	210...	29.09	45.96	230...	31.86	50.33
190½...	26.39	41.69	210½...	29.16	46.07	230½...	31.93	50.44
191...	26.45	41.80	211...	29.22	46.18	231...	31.99	50.55
191½...	26.52	41.91	211½...	29.29	46.28	231½...	32.06	50.66
192...	26.59	42.02	212...	29.36	46.39	232...	32.13	50.77
192½...	26.66	42.13	212½...	29.43	46.50	232½...	32.20	50.88
193...	26.73	42.24	213...	29.50	46.61	233...	32.27	50.99
193½...	26.80	42.35	213½...	29.57	46.72	233½...	32.34	51.10
194...	26.87	42.45	214...	29.64	46.83	234...	32.41	51.21
194½...	26.94	42.56	214½...	29.71	46.94	234½...	32.48	51.32
195...	27.01	42.67	215...	29.78	47.05	235...	32.55	51.43
195½...	27.08	42.78	215½...	29.85	47.16	235½...	32.62	51.54
196...	27.15	42.89	216...	29.92	47.27	236...	32.69	51.65
196½...	27.22	43.00	216½...	29.99	47.38	236½...	32.76	51.76
197...	27.29	43.11	217...	30.06	47.49	237...	32.83	51.86
197½...	27.35	43.22	217½...	30.13	47.60	237½...	32.90	51.97
198...	27.42	43.33	218...	30.19	47.71	238...	32.96	52.08
198½...	27.49	43.44	218½...	30.26	47.82	238½...	33.03	52.19
199...	27.56	43.55	219...	30.33	47.93	239...	33.10	52.30
199½...	27.63	43.66	219½...	30.40	48.04	239½...	33.17	52.41
200...	27.70	43.77	220...	30.47	48.14	240...	33.24	52.52
200½...	27.77	43.88	220½...	30.54	48.25	240½...	33.31	52.63
201...	27.84	43.99	221...	30.61	48.36	241...	33.38	52.74
201½...	27.91	44.10	221½...	30.68	48.47	241½...	33.45	52.85
202...	27.98	44.21	222...	30.75	48.58	242...	33.52	52.96
202½...	28.05	44.31	222½...	30.82	48.69	242½...	33.59	53.07
203...	28.12	44.42	223...	30.89	48.80	243...	33.66	53.18
203½...	28.19	44.53	223½...	30.96	48.91	243½...	33.73	53.29
204...	28.26	44.64	224...	31.03	49.02	244...	33.80	53.40
204½...	28.32	44.75	224½...	31.09	49.13	244½...	33.86	53.51
205...	28.39	44.86	225...	31.16	49.24	245...	33.93	53.62
205½...	28.46	44.97	225½...	31.23	49.35	245½...	34.00	53.73
206...	28.53	45.08	226...	31.30	49.46	246...	34.07	53.83
206½...	28.60	45.19	226½...	31.37	49.57	246½...	34.14	53.94
207...	28.67	45.30	227...	31.44	49.68	247...	34.21	54.05
207½...	28.74	45.41	227½...	31.51	49.79	247½...	34.28	54.16
208...	28.81	45.52	228...	31.58	49.90	248...	34.35	54.27
208½...	28.88	45.63	228½...	31.65	50.00	248½...	34.42	54.38
209...	28.95	45.74	229...	31.72	50.11	249...	34.49	54.49
209½...	29.02	45.85	229½...	31.79	50.22	249½...	34.56	54.60



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 158.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.63	54.71	270...	37.40	59.09	290...	40.17	63.46
250½...	34.70	54.82	270½...	37.47	59.20	290½...	40.24	63.57
251...	34.77	54.93	271...	37.54	59.31	291...	40.31	63.68
251½...	34.83	55.04	271½...	37.60	59.41	291½...	40.37	63.79
252...	34.90	55.15	272...	37.67	59.52	292...	40.44	63.90
252½...	34.97	55.26	272½...	37.74	59.63	292½...	40.51	64.01
253...	35.04	55.37	273...	37.81	59.74	293...	40.58	64.12
253½...	35.11	55.48	273½...	37.88	59.85	293½...	40.65	64.23
254...	35.18	55.59	274...	37.95	59.96	294...	40.72	64.34
254½...	35.25	55.69	274½...	38.02	60.07	294½...	40.79	64.45
255...	35.32	55.80	275...	38.09	60.18	295...	40.86	64.56
255½...	35.39	55.91	275½...	38.16	60.29	295½...	40.93	64.67
256...	35.46	56.02	276...	38.23	60.40	296...	41.00	64.78
256½...	35.53	56.13	276½...	38.30	60.51	296½...	41.07	64.89
257...	35.60	56.24	277...	38.37	60.62	297...	41.14	65.00
257½...	35.67	56.35	277½...	38.44	60.73	297½...	41.21	65.10
258...	35.73	56.46	278...	38.50	60.84	298...	41.27	65.21
258½...	35.80	56.57	278½...	38.57	60.95	298½...	41.34	65.32
259...	35.87	56.68	279...	38.64	61.06	299...	41.41	65.43
259½...	35.94	56.79	279½...	38.71	61.17	299½...	41.48	65.54
260...	36.01	56.90	280...	38.78	61.28	300...	41.55	65.65
260½...	36.08	57.01	280½...	38.85	61.38	300½...	41.62	65.76
261...	36.15	57.12	281...	38.92	61.49	301...	41.69	65.87
261½...	36.22	57.23	281½...	38.99	61.60	301½...	41.76	65.98
262...	36.29	57.34	282...	39.06	61.71	302...	41.83	66.09
262½...	36.36	57.45	282½...	39.13	61.82	302½...	41.90	66.20
263...	36.43	57.55	283...	39.20	61.93	303...	41.97	66.31
263½...	36.50	57.66	283½...	39.27	62.04	303½...	42.04	66.42
264...	36.57	57.77	284...	39.34	62.15	304...	42.11	66.53
264½...	36.63	57.88	284½...	39.40	62.26	304½...	42.18	66.64
265...	36.70	57.99	285...	39.47	62.37	305...	42.24	66.75
265½...	36.77	58.10	285½...	39.54	62.48	305½...	42.31	66.86
266...	36.84	58.21	286...	39.61	62.59	306...	42.38	66.96
266½...	36.91	58.32	286½...	39.68	62.70	306½...	42.45	67.07
267...	36.98	58.43	287...	39.75	62.81	307...	42.52	67.18
267½...	37.05	58.54	287½...	39.82	62.92	307½...	42.59	67.29
268...	37.12	58.65	288...	39.89	63.03	308...	42.66	67.40
268½...	37.19	58.76	288½...	39.96	63.14	308½...	42.73	67.51
269...	37.26	58.87	289...	40.03	63.24	309...	42.80	67.62
269½...	37.33	58.98	289½...	40.10	63.35	309½...	42.87	67.73



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 158.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	42.94	67.84	328...	45.43	71.78	346...	47.92	75.72
310½...	43.01	67.95	328½...	45.50	71.89	346½...	47.99	75.83
311...	43.08	68.06	329...	45.57	72.00	347...	48.06	75.94
311½...	43.14	68.17	329½...	45.64	72.11	347½...	48.13	76.05
312...	43.21	68.28	330...	45.71	72.22	348...	48.20	76.16
312½...	43.28	68.39	330½...	45.78	72.33	348½...	48.27	76.27
313...	43.35	68.50	331...	45.85	72.44	349...	48.34	76.37
313½...	43.42	68.61	331½...	45.91	72.55	349½...	48.41	76.48
314...	43.49	68.72	332...	45.98	72.65	350...	48.48	76.59
314½...	43.56	68.83	332½...	46.05	72.76	350½...	48.55	76.70
315...	43.63	68.93	333...	46.12	72.87	351...	48.62	76.81
315½...	43.70	69.04	333½...	46.19	72.98	351½...	48.68	76.92
316...	43.77	69.15	334...	46.26	73.09	352...	48.75	77.03
316½...	43.84	69.26	334½...	46.33	73.20	352½...	48.82	77.14
317...	43.91	69.37	335...	46.40	73.31	353...	48.89	77.25
317½...	43.98	69.48	335½...	46.47	73.42	353½...	48.96	77.36
318...	44.04	69.59	336...	46.54	73.53	354...	49.03	77.47
318½...	44.11	69.70	336½...	46.61	73.64	354½...	49.10	77.58
319...	44.18	69.81	337...	46.68	73.75	355...	49.17	77.69
319½...	44.25	69.92	337½...	46.75	73.86	355½...	49.24	77.80
320...	44.32	70.03	338...	46.82	73.97	356...	49.31	77.91
320½...	44.39	70.14	338½...	46.88	74.08	356½...	49.38	78.02
321...	44.46	70.25	339...	46.95	74.19	357...	49.45	78.13
321½...	44.53	70.36	339½...	47.02	74.30	357½...	49.52	78.24
322...	44.60	70.47	340...	47.09	74.41	358...	49.59	78.34
322½...	44.67	70.58	340½...	47.16	74.51	358½...	49.65	78.45
323...	44.74	70.69	341...	47.23	74.62	359...	49.72	78.56
323½...	44.81	70.79	341½...	47.30	74.73	359½...	49.79	78.67
324...	44.88	70.90	342...	47.37	74.84	360...	49.86	78.78
324½...	44.95	71.01	342½...	47.44	74.95	360½...	49.93	78.89
325...	45.01	71.12	343...	47.51	75.06	361...	50.00	79.00
325½...	45.08	71.23	343½...	47.58	75.17	361½...	50.07	79.11
326...	45.15	71.34	344...	47.65	75.28	362...	50.14	79.22
326½...	45.22	71.45	344½...	47.72	75.39	362½...	50.21	79.33
327...	45.29	71.56	345...	47.78	75.50	363...	50.28	79.44
327½...	45.36	71.67	345½...	47.85	75.61			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 159.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.71	15.44	90...	12.49	19.85	110...	15.26	24.26
70½...	9.78	15.55	90½...	12.55	19.96	110½...	15.33	24.37
71...	9.85	15.66	91...	12.62	20.07	111...	15.40	24.48
71½...	9.92	15.77	91½...	12.69	20.18	111½...	15.47	24.59
72...	9.99	15.88	92...	12.76	20.29	112...	15.54	24.70
72½...	10.06	15.99	92½...	12.83	20.40	112½...	15.61	24.81
73...	10.13	16.10	93...	12.90	20.51	113...	15.68	24.92
73½...	10.20	16.21	93½...	12.97	20.62	113½...	15.75	25.04
74...	10.27	16.32	94...	13.04	20.73	114...	15.81	25.15
74½...	10.34	16.43	94½...	13.11	20.84	114½...	15.88	25.26
75...	10.40	16.54	95...	13.18	20.95	115...	15.95	25.37
75½...	10.47	16.65	95½...	13.25	21.06	115½...	16.02	25.48
76...	10.54	16.76	96...	13.32	21.18	116...	16.09	25.59
76½...	10.61	16.87	96½...	13.39	21.29	116½...	16.16	25.70
77...	10.68	16.98	97...	13.46	21.40	117...	16.23	25.81
77½...	10.75	17.09	97½...	13.53	21.51	117½...	16.30	25.92
78...	10.82	17.20	98...	13.60	21.62	118...	16.37	26.03
78½...	10.89	17.32	98½...	13.66	21.73	118½...	16.44	26.14
79...	10.96	17.43	99...	13.73	21.84	119...	16.51	26.25
79½...	11.03	17.54	99½...	13.80	21.95	119½...	16.58	26.36
80...	11.10	17.65	100...	13.87	22.06	120...	16.65	26.47
80½...	11.17	17.76	100½...	13.94	22.17	120½...	16.72	26.58
81...	11.24	17.87	101...	14.01	22.28	121...	16.79	26.69
81½...	11.31	17.98	101½...	14.08	22.39	121½...	16.86	26.80
82...	11.38	18.09	102...	14.15	22.50	122...	16.92	26.91
82½...	11.44	18.20	102½...	14.22	22.61	122½...	16.99	27.02
83...	11.51	18.31	103...	14.29	22.72	123...	17.06	27.13
83½...	11.58	18.42	103½...	14.36	22.83	123½...	17.13	27.24
84...	11.65	18.53	104...	14.43	22.94	124...	17.20	27.35
84½...	11.72	18.64	104½...	14.50	23.05	124½...	17.27	27.46
85...	11.79	18.75	105...	14.57	23.16	125...	17.34	27.57
85½...	11.86	18.86	105½...	14.64	23.27	125½...	17.41	27.68
86...	11.93	18.97	106...	14.70	23.38	126...	17.48	27.79
86½...	12.00	19.08	106½...	14.77	23.49	126½...	17.55	27.90
87...	12.07	19.19	107...	14.84	23.60	127...	17.62	28.01
87½...	12.14	19.30	107½...	14.91	23.71	127½...	17.69	28.12
88...	12.21	19.41	108...	14.98	23.82	128...	17.76	28.23
88½...	12.28	19.52	108½...	15.05	23.93	128½...	17.83	28.34
89...	12.35	19.63	109...	15.12	24.04	129...	17.90	28.45
89½...	12.42	19.74	109½...	15.19	24.15	129½...	17.97	28.56

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 159.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	18.03	28.67	150...	20.81	33.09	170...	23.58	37.50
130½...	18.10	28.78	150½...	20.88	33.20	170½...	23.65	37.61
131...	18.17	28.90	151...	20.95	33.31	171...	23.72	37.72
131½...	18.24	29.01	151½...	21.02	33.42	171½...	23.79	37.83
132...	18.31	29.12	152...	21.09	33.53	172...	23.86	37.94
132½...	18.38	29.23	152½...	21.16	33.64	172½...	23.93	38.05
133...	18.45	29.34	153...	21.23	33.75	173...	24.00	38.16
133½...	18.52	29.45	153½...	21.29	33.86	173½...	24.07	38.27
134...	18.59	29.56	154...	21.36	33.97	174...	24.14	38.38
134½...	18.66	29.67	154½...	21.43	34.08	174½...	24.21	38.49
135...	18.73	29.78	155...	21.50	34.19	175...	24.28	38.60
135½...	18.80	29.89	155½...	21.57	34.30	175½...	24.35	38.71
136...	18.87	30.00	156...	21.64	34.41	176...	24.42	38.82
136½...	18.94	30.11	156½...	21.71	34.52	176½...	24.49	38.93
137...	19.01	30.22	157...	21.78	34.63	177...	24.55	39.04
137½...	19.07	30.33	157½...	21.85	34.74	177½...	24.62	39.15
138...	19.14	30.44	158...	21.92	34.85	178...	24.69	39.26
138½...	19.21	30.55	158½...	21.99	34.96	178½...	24.76	39.37
139...	19.28	30.66	159...	22.06	35.07	179...	24.83	39.48
139½...	19.35	30.77	159½...	22.13	35.18	179½...	24.90	39.59
140...	19.42	30.88	160...	22.20	35.29	180...	24.97	39.70
140½...	19.49	30.99	160½...	22.27	35.40	180½...	25.04	39.81
141...	19.56	31.10	161...	22.33	35.51	181...	25.11	39.92
141½...	19.63	31.21	161½...	22.40	35.62	181½...	25.18	40.03
142...	19.70	31.32	162...	22.47	35.73	182...	25.25	40.14
142½...	19.77	31.43	162½...	22.54	35.84	182½...	25.32	40.25
143...	19.84	31.54	163...	22.61	35.95	183...	25.39	40.37
143½...	19.91	31.65	163½...	22.68	36.06	183½...	25.46	40.48
144...	19.98	31.76	164...	22.75	36.17	184...	25.53	40.59
144½...	20.05	31.87	164½...	22.82	36.28	184½...	25.59	40.70
145...	20.12	31.98	165...	22.89	36.39	185...	25.66	40.81
145½...	20.18	32.09	165½...	22.96	36.51	185½...	25.73	40.92
146...	20.25	32.20	166...	23.03	36.62	186...	25.80	41.03
146½...	20.32	32.31	166½...	23.10	36.73	186½...	25.87	41.14
147...	20.39	32.42	167...	23.17	36.84	187...	25.94	41.25
147½...	20.46	32.53	167½...	23.24	36.95	187½...	26.01	41.36
148...	20.53	32.65	168...	23.31	37.06	188...	26.08	41.47
148½...	20.60	32.76	168½...	23.38	37.17	188½...	26.15	41.58
149...	20.67	32.87	169...	23.44	37.28	189...	26.22	41.69
149½...	20.74	32.98	169½...	23.51	37.39	189½...	26.29	41.80



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 159.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.36	41.91	210...	29.13	46.32	230...	31.91	50.73
190½...	26.43	42.02	210½...	29.20	46.43	230½...	31.98	50.84
191...	26.50	42.13	211...	29.27	46.54	231...	32.05	50.95
191½...	26.57	42.24	211½...	29.34	46.65	231½...	32.12	51.06
192...	26.64	42.35	212...	29.41	46.76	232...	32.18	51.17
192½...	26.70	42.46	212½...	29.48	46.87	232½...	32.25	51.28
193...	26.77	42.57	213...	29.55	46.98	233...	32.32	51.39
193½...	26.84	42.68	213½...	29.62	47.09	233½...	32.39	51.50
194...	26.91	42.79	214...	29.69	47.20	234...	32.46	51.61
194½...	26.98	42.90	214½...	29.76	47.31	234½...	32.53	51.72
195...	27.05	43.01	215...	29.83	47.42	235...	32.60	51.83
195½...	27.12	43.12	215½...	29.90	47.53	235½...	32.67	51.95
196...	27.19	43.23	216...	29.96	47.64	236...	32.74	52.06
196½...	27.26	43.34	216½...	30.03	47.75	236½...	32.81	52.17
197...	27.33	43.45	217...	30.10	47.86	237...	32.88	52.28
197½...	27.40	43.56	217½...	30.17	47.97	237½...	32.95	52.39
198...	27.47	43.67	218...	30.24	48.09	238...	33.02	52.50
198½...	27.54	43.78	218½...	30.31	48.20	238½...	33.09	52.61
199...	27.61	43.89	219...	30.38	48.31	239...	33.16	52.72
199½...	27.68	44.00	219½...	30.45	48.42	239½...	33.22	52.83
200...	27.75	44.11	220...	30.52	48.53	240...	33.29	52.94
200½...	27.81	44.23	220½...	30.59	48.64	240½...	33.36	53.05
201...	27.88	44.34	221...	30.66	48.75	241...	33.43	53.16
201½...	27.95	44.45	221½...	30.73	48.86	241½...	33.50	53.27
202...	28.02	44.56	222...	30.80	48.97	242...	33.57	53.38
202½...	28.09	44.67	222½...	30.87	49.08	242½...	33.64	53.49
203...	28.16	44.78	223...	30.94	49.19	243...	33.71	53.60
203½...	28.23	44.89	223½...	31.01	49.30	243½...	33.78	53.71
204...	28.30	45.00	224...	31.07	49.41	244...	33.85	53.82
204½...	28.37	45.11	224½...	31.14	49.52	244½...	33.92	53.93
205...	28.44	45.22	225...	31.21	49.63	245...	33.99	54.04
205½...	28.51	45.33	225½...	31.28	49.74	245½...	34.06	54.15
206...	28.58	45.44	226...	31.35	49.85	246...	34.13	54.26
206½...	28.65	45.55	226½...	31.42	49.96	246½...	34.20	54.37
207...	28.72	45.66	227...	31.49	50.07	247...	34.27	54.48
207½...	28.79	45.77	227½...	31.56	50.18	247½...	34.33	54.59
208...	28.86	45.88	228...	31.63	50.29	248...	34.40	54.70
208½...	28.92	45.99	228½...	31.70	50.40	248½...	34.47	54.81
209...	28.99	46.10	229...	31.77	50.51	249...	34.54	54.92
209½...	29.06	46.21	229½...	31.84	50.62	249½...	34.61	55.03



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 159.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.68	55.14	270...	37.46	59.56	290...	40.23	63.97
250½...	34.75	55.25	270½...	37.53	59.67	290½...	40.30	64.08
251...	34.82	55.36	271...	37.59	59.78	291...	40.37	64.19
251½...	34.89	55.47	271½...	37.66	59.89	291½...	40.44	64.30
252...	34.96	55.58	272...	37.73	60.00	292...	40.51	64.41
252½...	35.03	55.70	272½...	37.80	60.11	292½...	40.58	64.52
253...	35.10	55.81	273...	37.87	60.22	293...	40.65	64.63
253½...	35.17	55.92	273½...	37.94	60.33	293½...	40.72	64.74
254...	35.24	56.03	274...	38.01	60.44	294...	40.79	64.85
254½...	35.31	56.14	274½...	38.08	60.55	294½...	40.85	64.96
255...	35.38	56.25	275...	38.15	60.66	295...	40.92	65.07
255½...	35.44	56.36	275½...	38.22	60.77	295½...	40.99	65.18
256...	35.51	56.47	276...	38.29	60.88	296...	41.06	65.29
256½...	35.58	56.58	276½...	38.36	60.99	296½...	41.13	65.40
257...	35.65	56.69	277...	38.43	61.10	297...	41.20	65.51
257½...	35.72	56.80	277½...	38.50	61.21	297½...	41.27	65.62
258...	35.79	56.91	278...	38.57	61.32	298...	41.34	65.73
258½...	35.86	57.02	278½...	38.64	61.43	298½...	41.41	65.84
259...	35.93	57.13	279...	38.70	61.54	299...	41.48	65.95
259½...	36.00	57.24	279½...	38.77	61.65	299½...	41.55	66.06
260...	36.07	57.35	280...	38.84	61.76	300...	41.62	66.17
260½...	36.14	57.46	280½...	38.91	61.87	300½...	41.69	66.28
261...	36.21	57.57	281...	38.98	61.98	301...	41.76	66.39
261½...	36.28	57.68	281½...	39.05	62.09	301½...	41.83	66.50
262...	36.35	57.79	282...	39.12	62.20	302...	41.90	66.61
262½...	36.42	57.90	282½...	39.19	62.31	302½...	41.96	66.72
263...	36.48	58.01	283...	39.26	62.42	303...	42.03	66.83
263½...	36.55	58.12	283½...	39.33	62.53	303½...	42.10	66.94
264...	36.62	58.23	284...	39.40	62.64	304...	42.17	67.05
264½...	36.69	58.34	284½...	39.47	62.75	304½...	42.24	67.16
265...	36.76	58.45	285...	39.54	62.86	305...	42.31	67.28
265½...	36.83	58.56	285½...	39.61	62.97	305½...	42.38	67.39
266...	36.90	58.67	286...	39.68	63.08	306...	42.45	67.50
266½...	36.97	58.78	286½...	39.74	63.19	306½...	42.52	67.61
267...	37.04	58.89	287...	39.81	63.30	307...	42.59	67.72
267½...	37.11	59.00	287½...	39.88	63.42	307½...	42.66	67.83
268...	37.18	59.11	288...	39.95	63.53	308...	42.73	67.94
268½...	37.25	59.22	288½...	40.02	63.64	308½...	42.80	68.05
269...	37.32	59.33	289...	40.09	63.75	309...	42.87	68.16
269½...	37.39	59.44	289½...	40.16	63.86	309½...	42.94	68.27

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 159.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	43.01	68.38	328...	45.50	72.35	346...	48.00	76.32
310½...	43.07	68.49	328½...	45.57	72.46	346½...	48.07	76.43
311...	43.14	68.60	329...	45.64	72.57	347...	48.14	76.54
311½...	43.21	68.71	329½...	45.71	72.68	347½...	48.21	76.65
312...	43.28	68.82	330...	45.78	72.79	348...	48.28	76.76
312½...	43.35	68.93	330½...	45.85	72.90	348½...	48.35	76.87
313...	43.42	69.04	331...	45.92	73.01	349...	48.42	76.98
313½...	43.49	69.15	331½...	45.99	73.12	349½...	48.48	77.09
314...	43.56	69.26	332...	46.06	73.23	350...	48.55	77.20
314½...	43.63	69.37	332½...	46.13	73.34	350½...	48.62	77.31
315...	43.70	69.48	333...	46.20	73.45	351...	48.69	77.42
315½...	43.77	69.59	333½...	46.27	73.56	351½...	48.76	77.53
316...	43.84	69.70	334...	46.33	73.67	352...	48.83	77.64
316½...	43.91	69.81	334½...	46.40	73.78	352½...	48.90	77.75
317...	43.98	69.92	335...	46.47	73.89	353...	48.97	77.86
317½...	44.05	70.03	335½...	46.54	74.00	353½...	49.04	77.97
318...	44.11	70.14	336...	46.61	74.11	354...	49.11	78.08
318½...	44.18	70.25	336½...	46.68	74.22	354½...	49.18	78.19
319...	44.25	70.36	337...	46.75	74.33	355...	49.25	78.30
319½...	44.32	70.47	337½...	46.82	74.44	355½...	49.32	78.41
320...	44.39	70.58	338...	46.89	74.55	356...	49.39	78.52
320½...	44.46	70.69	338½...	46.96	74.66	356½...	49.46	78.63
321...	44.53	70.80	339...	47.03	74.77	357...	49.53	78.75
321½...	44.60	70.91	339½...	47.10	74.88	357½...	49.59	78.86
322...	44.67	71.02	340...	47.17	75.00	358...	49.66	78.97
322½...	44.74	71.14	340½...	47.24	75.11	358½...	49.73	79.08
323...	44.81	71.25	341...	47.31	75.22	359...	49.80	79.19
323½...	44.88	71.36	341½...	47.37	75.33	359½...	49.87	79.30
324...	44.95	71.47	342...	47.44	75.44	360...	49.94	79.41
324½...	45.02	71.58	342½...	47.51	75.55	360½...	50.01	79.52
325...	45.09	71.69	343...	47.58	75.66	361...	50.08	79.63
325½...	45.16	71.80	343½...	47.65	75.77	361½...	50.15	79.74
326...	45.22	71.91	344...	47.72	75.88	362...	50.22	79.85
326½...	45.29	72.02	344½...	47.79	75.99	362½...	50.29	79.96
327...	45.36	72.13	345...	47.86	76.10	363...	50.36	80.07
327½...	45.43	72.24	345½...	47.93	76.21			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 160.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.73	15.56	90...	12.51	20.01	110...	15.28	24.46
70½...	9.80	15.67	90½...	12.57	20.12	110½...	15.35	24.57
71...	9.87	15.78	91...	12.64	20.23	111...	15.42	24.68
71½...	9.93	15.90	91½...	12.71	20.34	111½...	15.49	24.79
72...	10.00	16.01	92...	12.78	20.45	112...	15.56	24.90
72½...	10.07	16.12	92½...	12.85	20.56	112½...	15.63	25.01
73...	10.14	16.23	93...	12.92	20.68	113...	15.70	25.12
73½...	10.21	16.34	93½...	12.99	20.79	113½...	15.77	25.23
74...	10.28	16.45	94...	13.06	20.90	114...	15.84	25.34
74½...	10.35	16.56	94½...	13.13	21.01	114½...	15.91	25.46
75...	10.42	16.67	95...	13.20	21.12	115...	15.98	25.57
75½...	10.49	16.79	95½...	13.27	21.23	115½...	16.05	25.68
76...	10.56	16.90	96...	13.34	21.34	116...	16.12	25.79
76½...	10.63	17.01	96½...	13.41	21.45	116½...	16.19	25.90
77...	10.70	17.12	97...	13.48	21.57	117...	16.26	26.01
77½...	10.77	17.23	97½...	13.55	21.68	117½...	16.33	26.12
78...	10.84	17.34	98...	13.62	21.79	118...	16.40	26.23
78½...	10.91	17.45	98½...	13.69	21.90	118½...	16.47	26.34
79...	10.98	17.56	99...	13.76	22.01	119...	16.54	26.46
79½...	11.05	17.67	99½...	13.83	22.12	119½...	16.60	26.57
80...	11.12	17.79	100...	13.89	22.23	120...	16.67	26.68
80½...	11.19	17.90	100½...	13.96	22.34	120½...	16.74	26.79
81...	11.25	18.01	101...	14.03	22.45	121...	16.81	26.90
81½...	11.32	18.12	101½...	14.10	22.57	121½...	16.88	27.01
82...	11.39	18.23	102...	14.17	22.68	122...	16.95	27.12
82½...	11.46	18.34	102½...	14.24	22.79	122½...	17.02	27.23
83...	11.53	18.45	103...	14.31	22.90	123...	17.09	27.35
83½...	11.60	18.56	103½...	14.38	23.01	123½...	17.16	27.46
84...	11.67	18.67	104...	14.45	23.12	124...	17.23	27.57
84½...	11.74	18.79	104½...	14.52	23.23	124½...	17.30	27.68
85...	11.81	18.90	105...	14.59	23.34	125...	17.37	27.79
85½...	11.88	19.01	105½...	14.66	23.45	125½...	17.44	27.90
86...	11.95	19.12	106...	14.73	23.57	126...	17.51	28.01
86½...	12.02	19.23	106½...	14.80	23.68	126½...	17.58	28.12
87...	12.09	19.34	107...	14.87	23.79	127...	17.65	28.23
87½...	12.16	19.45	107½...	14.94	23.90	127½...	17.72	28.35
88...	12.23	19.56	108...	15.01	24.01	128...	17.79	28.46
88½...	12.30	19.68	108½...	15.08	24.12	128½...	17.86	28.57
89...	12.37	19.79	109...	15.15	24.23	129...	17.92	28.68
89½...	12.44	19.90	109½...	15.22	24.34	129½...	17.99	28.79



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 160.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	18.06	28.90	150...	20.84	33.35	170...	23.62	37.79
130½...	18.13	29.01	150½...	20.91	33.46	170½...	23.69	37.91
131...	18.20	29.12	151...	20.98	33.57	171...	23.76	38.02
131½...	18.27	29.24	151½...	21.05	33.68	171½...	23.83	38.13
132...	18.34	29.35	152...	21.12	33.79	172...	23.90	38.24
132½...	18.41	29.46	152½...	21.19	33.90	172½...	23.97	38.35
133...	18.48	29.57	153...	21.26	34.01	173...	24.04	38.46
133½...	18.55	29.68	153½...	21.33	34.13	173½...	24.11	38.57
134...	18.62	29.79	154...	21.40	34.24	174...	24.18	38.68
134½...	18.69	29.90	154½...	21.47	34.35	174½...	24.25	38.79
135...	18.76	30.01	155...	21.54	34.46	175...	24.32	38.91
135½...	18.83	30.12	155½...	21.61	34.57	175½...	24.39	39.02
136...	18.90	30.24	156...	21.68	34.68	176...	24.46	39.13
136½...	18.97	30.35	156½...	21.75	34.79	176½...	24.52	39.24
137...	19.04	30.46	157...	21.82	34.90	177...	24.59	39.35
137½...	19.11	30.57	157½...	21.88	35.02	177½...	24.66	39.46
138...	19.18	30.68	158...	21.95	35.13	178...	24.73	39.57
138½...	19.24	30.79	158½...	22.02	35.24	178½...	24.80	39.68
139...	19.31	30.90	159...	22.09	35.35	179...	24.87	39.80
139½...	19.38	31.01	159½...	22.16	35.46	179½...	24.94	39.91
140...	19.45	31.12	160...	22.23	35.57	180...	25.01	40.02
140½...	19.52	31.24	160½...	22.30	35.68	180½...	25.08	40.13
141...	19.59	31.35	161...	22.37	35.79	181...	25.15	40.24
141½...	19.66	31.46	161½...	22.44	35.90	181½...	25.22	40.35
142...	19.73	31.57	162...	22.51	36.02	182...	25.29	40.46
142½...	19.80	31.68	162½...	22.58	36.13	182½...	25.36	40.57
143...	19.87	31.79	163...	22.65	36.24	183...	25.43	40.68
143½...	19.94	31.90	163½...	22.72	36.35	183½...	25.50	40.80
144...	20.01	32.01	164...	22.79	36.46	184...	25.57	40.91
144½...	20.08	32.13	164½...	22.86	36.57	184½...	25.64	41.02
145...	20.15	32.24	165...	22.93	36.68	185...	25.71	41.13
145½...	20.22	32.35	165½...	23.00	36.79	185½...	25.78	41.24
146...	20.29	32.46	166...	23.07	36.91	186...	25.84	41.35
146½...	20.36	32.57	166½...	23.14	37.02	186½...	25.91	41.46
147...	20.43	32.68	167...	23.20	37.13	187...	25.98	41.57
147½...	20.50	32.79	167½...	23.27	37.24	187½...	26.05	41.68
148...	20.56	32.90	168...	23.34	37.35	188...	26.12	41.80
148½...	20.63	33.01	168½...	23.41	37.46	188½...	26.19	41.91
149...	20.70	33.13	169...	23.48	37.57	189...	26.26	42.02
149½...	20.77	33.24	169½...	23.55	37.68	189½...	26.33	42.13



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 160.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.40	42.24	210...	29.18	46.69	230...	31.96	51.13
190½...	26.47	42.35	210½...	29.25	46.80	230½...	32.03	51.24
191...	26.54	42.46	211...	29.32	46.91	231...	32.10	51.36
191½...	26.61	42.57	211½...	29.39	47.02	231½...	32.17	51.47
192...	26.68	42.69	212...	29.46	47.13	232...	32.24	51.58
192½...	26.75	42.80	212½...	29.53	47.24	232½...	32.31	51.69
193...	26.82	42.91	213...	29.60	47.35	233...	32.38	51.80
193½...	26.89	43.02	213½...	29.67	47.47	233½...	32.44	51.91
194...	26.96	43.13	214...	29.74	47.58	234...	32.51	52.02
194½...	27.03	43.24	214½...	29.80	47.69	234½...	32.58	52.13
195...	27.10	43.35	215...	29.87	47.80	235...	32.65	52.25
195½...	27.16	43.46	215½...	29.94	47.91	235½...	32.72	52.36
196...	27.23	43.57	216...	30.01	48.02	236...	32.79	52.47
196½...	27.30	43.69	216½...	30.08	48.13	236½...	32.86	52.58
197...	27.37	43.80	217...	30.15	48.24	237...	32.93	52.69
197½...	27.44	43.91	217½...	30.22	48.35	237½...	33.00	52.80
198...	27.51	44.02	218...	30.29	48.47	238...	33.07	52.91
198½...	27.58	44.13	218½...	30.36	48.58	238½...	33.14	53.02
199...	27.65	44.24	219...	30.43	48.69	239...	33.21	53.13
199½...	27.72	44.35	219½...	30.50	48.80	239½...	33.28	53.25
200...	27.79	44.46	220...	30.57	48.91	240...	33.35	53.36
200½...	27.86	44.58	220½...	30.64	49.02	240½...	33.42	53.47
201...	27.93	44.69	221...	30.71	49.13	241...	33.49	53.58
201½...	28.00	44.80	221½...	30.78	49.24	241½...	33.56	53.69
202...	28.07	44.91	222...	30.85	49.36	242...	33.63	53.80
202½...	28.14	45.02	222½...	30.92	49.47	242½...	33.70	53.91
203...	28.21	45.13	223...	30.99	49.58	243...	33.76	54.02
203½...	28.28	45.24	223½...	31.06	49.69	243½...	33.83	54.13
204...	28.35	45.35	224...	31.12	49.80	244...	33.90	54.25
204½...	28.42	45.46	224½...	31.19	49.91	244½...	33.97	54.36
205...	28.48	45.58	225...	31.26	50.02	245...	34.04	54.47
205½...	28.55	45.69	225½...	31.33	50.13	245½...	34.11	54.58
206...	28.62	45.80	226...	31.40	50.24	246...	34.18	54.69
206½...	28.69	45.91	226½...	31.47	50.36	246½...	34.25	54.80
207...	28.76	46.02	227...	31.54	50.47	247...	34.32	54.91
207½...	28.83	46.13	227½...	31.61	50.58	247½...	34.39	55.02
208...	28.90	46.24	228...	31.68	50.69	248...	34.46	55.14
208½...	28.97	46.35	228½...	31.75	50.80	248½...	34.53	55.25
209...	29.04	46.46	229...	31.82	50.91	249...	34.60	55.36
209½...	29.11	46.58	229½...	31.89	51.02	249½...	34.67	55.47

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 160.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.74	55.58	270...	37.52	60.03	290...	40.30	64.47
250½..	34.81	55.69	270½..	37.59	60.14	290½..	40.36	64.58
251...	34.88	55.80	271...	37.66	60.25	291...	40.43	64.70
251½..	34.95	55.91	271½..	37.72	60.36	291½..	40.50	64.81
252...	35.02	56.02	272...	37.79	60.47	292...	40.57	64.92
252½..	35.08	56.14	272½..	37.86	60.58	292½..	40.64	65.03
253...	35.15	56.25	273...	37.93	60.69	293...	40.71	65.14
253½..	35.22	56.36	273½..	38.00	60.80	293½..	40.78	65.25
254...	35.29	56.47	274...	38.07	60.92	294...	40.85	65.36
254½..	35.36	56.58	274½..	38.14	61.03	294½..	40.92	65.47
255...	35.43	56.69	275...	38.21	61.14	295...	40.99	65.58
255½..	35.50	56.80	275½..	38.28	61.25	295½..	41.06	65.70
256...	35.57	56.91	276...	38.35	61.36	296...	41.13	65.81
256½..	35.64	57.03	276½..	38.42	61.47	296½..	41.20	65.92
257...	35.71	57.14	277...	38.49	61.58	297...	41.27	66.03
257½..	35.78	57.25	277½..	38.56	61.69	297½..	41.34	66.14
258...	35.85	57.36	278...	38.63	61.80	298...	41.41	66.25
258½..	35.92	57.47	278½..	38.70	61.92	298½..	41.48	66.36
259...	35.99	57.58	279...	38.77	62.03	299...	41.55	66.47
259½..	36.06	57.69	279½..	38.84	62.14	299½..	41.62	66.58
260...	36.13	57.80	280...	38.91	62.25	300...	41.68	66.70
260½..	36.20	57.91	280½..	38.98	62.36	300½..	41.75	66.81
261...	36.27	58.03	281...	39.04	62.47	301...	41.82	66.92
261½..	36.34	58.14	281½..	39.11	62.58	301½..	41.89	67.03
262...	36.40	58.25	282...	39.18	62.69	302...	41.96	67.14
262½..	36.47	58.36	282½..	39.25	62.81	302½..	42.03	67.25
263...	36.54	58.47	283...	39.32	62.92	303...	42.10	67.36
263½..	36.61	58.58	283½..	39.39	63.03	303½..	42.17	67.47
264...	36.68	58.69	284...	39.46	63.14	304...	42.24	67.59
264½..	36.75	58.80	284½..	39.53	63.25	304½..	42.31	67.70
265...	36.82	58.91	285...	39.60	63.36	305...	42.38	67.81
265½..	36.89	59.03	285½..	39.67	63.47	305½..	42.45	67.92
266...	36.96	59.14	286...	39.74	63.58	306...	42.52	68.03
266½..	37.03	59.25	286½..	39.81	63.69	306½..	42.59	68.14
267...	37.10	59.36	287...	39.88	63.81	307...	42.66	68.25
267½..	37.17	59.47	287½..	39.95	63.92	307½..	42.73	68.36
268...	37.24	59.58	288...	40.02	64.03	308...	42.80	68.47
268½..	37.31	59.69	288½..	40.09	64.14	308½..	42.87	68.59
269...	37.38	59.80	289...	40.16	64.25	309...	42.94	68.70
269½..	37.45	59.92	289½..	40.23	64.36	309½..	43.01	68.81

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 160.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	43.07	68.92	328½...	45.65	73.03	347...	48.22	77.15
310½...	43.14	69.03	329...	45.71	73.14	347½...	48.29	77.26
311...	43.21	69.14	329½...	45.78	73.25	348...	48.35	77.37
311½...	43.28	69.25	330...	45.85	73.37	348½...	48.42	77.48
312...	43.35	69.36	330½...	45.92	73.48	349...	48.49	77.59
312½...	43.42	69.47	331...	45.99	73.59	349½...	48.56	77.70
313...	43.49	69.59	331½...	46.06	73.70	350...	48.63	77.81
313½...	43.56	69.70	332...	46.13	73.81	350½...	48.70	77.92
314...	43.63	69.81	332½...	46.20	73.92	351...	48.77	78.03
314½...	43.70	69.92	333...	46.27	74.03	351½...	48.84	78.15
315...	43.77	70.03	333½...	46.34	74.14	352...	48.91	78.26
315½...	43.84	70.14	334...	46.41	74.25	352½...	48.98	78.37
316...	43.91	70.25	334½...	46.48	74.37	353...	49.05	78.48
316½...	43.98	70.36	335...	46.55	74.48	353½...	49.12	78.59
317...	44.05	70.48	335½...	46.62	74.59	354...	49.19	78.70
317½...	44.12	70.59	336...	46.69	74.70	354½...	49.26	78.81
318...	44.19	70.70	336½...	46.76	74.81	355...	49.33	78.92
318½...	44.26	70.81	337...	46.83	74.92	355½...	49.40	79.03
319...	44.33	70.92	337½...	46.90	75.03	356...	49.47	79.15
319½...	44.39	71.03	338...	46.97	75.14	356½...	49.54	79.26
320...	44.46	71.14	338½...	47.03	75.26	357...	49.61	79.37
320½...	44.53	71.25	339...	47.10	75.37	357½...	49.67	79.48
321...	44.60	71.36	339½...	47.17	75.48	358...	49.74	79.59
321½...	44.67	71.48	340...	47.24	75.59	358½...	49.81	79.70
322...	44.74	71.59	340½...	47.31	75.70	359...	49.88	79.81
322½...	44.81	71.70	341...	47.38	75.81	359½...	49.95	79.92
323...	44.88	71.81	341½...	47.45	75.92	360...	50.02	80.04
323½...	44.95	71.92	342...	47.52	76.03	360½...	50.09	80.15
324...	45.02	72.03	342½...	47.59	76.14	361...	50.16	80.26
324½...	45.09	72.14	343...	47.66	76.26	361½...	50.23	80.37
325...	45.16	72.25	343½...	47.73	76.37	362...	50.30	80.48
325½...	45.23	72.37	344...	47.80	76.48	362½...	50.37	80.59
326...	45.30	72.48	344½...	47.87	76.59	363...	50.44	80.70
326½...	45.37	72.59	345...	47.94	76.70	363½...	50.51	80.81
327...	45.44	72.70	345½...	48.01	76.81	364...	50.58	80.92
327½...	45.51	72.81	346...	48.08	76.92	364½...	50.65	81.04
328...	45.58	72.92	346½...	48.15	77.03	365...	50.72	81.15



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 161.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70....	9.74	15.68	90...	12.53	20.17	110...	15.31	24.65
70½...	9.81	15.80	90½...	12.60	20.28	110½...	15.38	24.76
71....	9.88	15.91	91....	12.66	20.39	111....	15.45	24.87
71½...	9.95	16.02	91½...	12.73	20.50	111½...	15.52	24.98
72....	10.02	16.13	92....	12.80	20.61	112....	15.59	25.10
72½...	10.09	16.24	92½...	12.87	20.73	112½...	15.66	25.21
73....	10.16	16.36	93....	12.94	20.84	113....	15.73	25.32
73½...	10.23	16.47	93½...	13.01	20.95	113½...	15.80	25.43
74....	10.30	16.58	94....	13.08	21.06	114....	15.87	25.54
74½...	10.37	16.69	94½...	13.15	21.17	114½...	15.94	25.66
75....	10.44	16.81	95....	13.22	21.29	115....	16.00	25.77
75½...	10.51	16.92	95½...	13.29	21.40	115½...	16.07	25.88
76....	10.58	17.03	96....	13.36	21.51	116....	16.14	25.99
76½...	10.65	17.14	96½...	13.43	21.62	116½...	16.21	26.10
77....	10.72	17.25	97....	13.50	21.73	117....	16.28	26.22
77½...	10.79	17.37	97½...	13.57	21.85	117½...	16.35	26.33
78....	10.86	17.48	98....	13.64	21.96	118....	16.42	26.44
78½...	10.93	17.59	98½...	13.71	22.07	118½...	16.49	26.55
79....	10.99	17.70	99....	13.78	22.18	119....	16.56	26.66
79½...	11.06	17.81	99½...	13.85	22.29	119½...	16.63	26.78
80....	11.13	17.93	100....	13.92	22.41	120....	16.70	26.89
80½...	11.20	18.04	100½...	13.99	22.52	120½...	16.77	27.00
81....	11.27	18.15	101....	14.06	22.63	121....	16.84	27.11
81½...	11.34	18.26	101½...	14.13	22.74	121½...	16.91	27.22
82....	11.41	18.37	102....	14.20	22.85	122....	16.98	27.34
82½...	11.48	18.49	102½...	14.27	22.97	122½...	17.05	27.45
83....	11.55	18.60	103....	14.33	23.08	123....	17.12	27.56
83½...	11.62	18.71	103½...	14.40	23.19	123½...	17.19	27.67
84....	11.69	18.82	104....	14.47	23.30	124....	17.26	27.78
84½...	11.76	18.93	104½...	14.54	23.42	124½...	17.33	27.90
85....	11.83	19.05	105....	14.61	23.53	125....	17.40	28.01
85½...	11.90	19.16	105½...	14.68	23.64	125½...	17.47	28.12
86....	11.97	19.27	106....	14.75	23.75	126....	17.54	28.23
86½...	12.04	19.38	106½...	14.82	23.86	126½...	17.61	28.34
87....	12.11	19.49	107....	14.89	23.98	127....	17.67	28.46
87½...	12.18	19.61	107½...	14.96	24.09	127½...	17.74	28.57
88....	12.25	19.72	108....	15.03	24.20	128....	17.81	28.68
88½...	12.32	19.83	108½...	15.10	24.31	128½...	17.88	28.79
89....	12.39	19.94	109....	15.17	24.42	129....	17.95	28.90
89½...	12.46	20.05	109½...	15.24	24.54	129½...	18.02	29.02

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 161.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	18.09	29.13	150...	20.88	33.61	170...	23.66	38.09
130½...	18.16	29.24	150½...	20.95	33.72	170½...	23.73	38.20
131...	18.23	29.35	151...	21.02	33.83	171...	23.80	38.32
131½...	18.30	29.46	151½...	21.08	33.95	171½...	23.87	38.43
132...	18.37	29.58	152...	21.15	34.06	172...	23.94	38.54
132½...	18.44	29.69	152½...	21.22	34.17	172½...	24.01	38.65
133...	18.51	29.80	153...	21.29	34.28	173...	24.08	38.76
133½...	18.58	29.91	153½...	21.36	34.39	173½...	24.15	38.88
134...	18.65	30.03	154...	21.43	34.51	174...	24.22	38.99
134½...	18.72	30.14	154½...	21.50	34.62	174½...	24.29	39.10
135...	18.79	30.25	155...	21.57	34.73	175...	24.36	39.21
135½...	18.86	30.36	155½...	21.64	34.84	175½...	24.42	39.32
136...	18.93	30.47	156...	21.71	34.95	176...	24.49	39.44
136½...	19.00	30.59	156½...	21.78	35.07	176½...	24.56	39.55
137...	19.07	30.70	157...	21.85	35.18	177...	24.63	39.66
137½...	19.14	30.81	157½...	21.92	35.29	177½...	24.70	39.77
138...	19.21	30.92	158...	21.99	35.40	178...	24.77	39.88
138½...	19.28	31.03	158½...	22.06	35.51	178½...	24.84	40.00
139...	19.34	31.15	159...	22.13	35.63	179...	24.91	40.11
139½...	19.41	31.26	159½...	22.20	35.74	179½...	24.98	40.22
140...	19.48	31.37	160...	22.27	35.85	180...	25.05	40.33
140½...	19.55	31.48	160½...	22.34	35.96	180½...	25.12	40.44
141...	19.62	31.59	161...	22.41	36.07	181...	25.19	40.56
141½...	19.69	31.71	161½...	22.48	36.19	181½...	25.26	40.67
142...	19.76	31.82	162...	22.55	36.30	182...	25.33	40.78
142½...	19.83	31.93	162½...	22.62	36.41	182½...	25.40	40.89
143...	19.90	32.04	163...	22.69	36.52	183...	25.47	41.00
143½...	19.97	32.15	163½...	22.75	36.64	183½...	25.54	41.12
144...	20.04	32.27	164...	22.82	36.75	184...	25.61	41.23
144½...	20.11	32.38	164½...	22.89	36.86	184½...	25.68	41.34
145...	20.18	32.49	165...	22.96	36.97	185...	25.75	41.45
145½...	20.25	32.60	165½...	23.03	37.08	185½...	25.82	41.56
146...	20.32	32.71	166...	23.10	37.20	186...	25.89	41.68
146½...	20.39	32.83	166½...	23.17	37.31	186½...	25.96	41.79
147...	20.46	32.94	167...	23.24	37.42	187...	26.03	41.90
147½...	20.53	33.05	167½...	23.31	37.53	187½...	26.09	42.01
148...	20.60	33.16	168...	23.38	37.64	188...	26.16	42.12
148½...	20.67	33.27	168½...	23.45	37.76	188½...	26.23	42.24
149...	20.74	33.39	169...	23.52	37.87	189...	26.30	42.35
149½...	20.81	33.50	169½...	23.59	37.98	189½...	26.37	42.46

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 161.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.44	42.57	210...	29.23	47.05	230...	32.01	51.54
190½...	26.51	42.68	210½...	29.30	47.17	230½...	32.08	51.65
191...	26.58	42.80	211...	29.37	47.28	231...	32.15	51.76
191½...	26.65	42.91	211½...	29.43	47.39	231½...	32.22	51.87
192...	26.72	43.02	212...	29.50	47.50	232...	32.29	51.98
192½...	26.79	43.13	212½...	29.57	47.61	232½...	32.36	52.10
193...	26.86	43.25	213...	29.64	47.73	233...	32.43	52.21
193½...	26.93	43.36	213½...	29.71	47.84	233½...	32.50	52.32
194...	27.00	43.47	214...	29.78	47.95	234...	32.57	52.43
194½...	27.07	43.58	214½...	29.85	48.06	234½...	32.64	52.54
195...	27.14	43.69	215...	29.92	48.17	235...	32.71	52.66
195½...	27.21	43.81	215½...	29.99	48.29	235½...	32.78	52.77
196...	27.28	43.92	216...	30.06	48.40	236...	32.84	52.88
196½...	27.35	44.03	216½...	30.13	48.51	236½...	32.91	52.99
197...	27.42	44.14	217...	30.20	48.62	237...	32.98	53.10
197½...	27.49	44.25	217½...	30.27	48.73	237½...	33.05	53.22
198...	27.56	44.37	218...	30.34	48.85	238...	33.12	53.33
198½...	27.63	44.48	218½...	30.41	48.96	238½...	33.19	53.44
199...	27.70	44.59	219...	30.48	49.07	239...	33.26	53.55
199½...	27.76	44.70	219½...	30.55	49.18	239½...	33.33	53.66
200...	27.83	44.81	220...	30.62	49.29	240...	33.40	53.78
200½...	27.90	44.93	220½...	30.69	49.41	240½...	33.47	53.89
201...	27.97	45.04	221...	30.76	49.52	241...	33.54	54.00
201½...	28.04	45.15	221½...	30.83	49.63	241½...	33.61	54.11
202...	28.11	45.26	222...	30.90	49.74	242...	33.68	54.22
202½...	28.18	45.37	222½...	30.97	49.86	242½...	33.75	54.34
203...	28.25	45.49	223...	31.04	49.97	243...	33.82	54.45
203½...	28.32	45.60	223½...	31.11	50.08	243½...	33.89	54.56
204...	28.39	45.71	224...	31.17	50.19	244...	33.96	54.67
204½...	28.46	45.82	224½...	31.24	50.30	244½...	34.03	54.78
205...	28.53	45.93	225...	31.31	50.42	245...	34.10	54.90
205½...	28.60	46.05	225½...	31.38	50.53	245½...	34.17	55.01
206...	28.67	46.16	226...	31.45	50.64	246...	34.24	55.12
206½...	28.74	46.27	226½...	31.52	50.75	246½...	34.31	55.23
207...	28.81	46.38	227...	31.59	50.86	247...	34.38	55.34
207½...	28.88	46.49	227½...	31.66	50.98	247½...	34.45	55.46
208...	28.95	46.61	228...	31.73	51.09	248...	34.51	55.57
208½...	29.02	46.72	228½...	31.80	51.20	248½...	34.58	55.68
209...	29.09	46.83	229...	31.87	51.31	249...	34.65	55.79
209½...	29.16	46.94	229½...	31.94	51.42	249½...	34.72	55.90



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 161.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.79	56.02	270...	37.58	60.50	290...	40.36	64.98
250½..	34.86	56.13	270½..	37.65	60.61	290½..	40.43	65.09
251...	34.93	56.24	271...	37.72	60.72	291...	40.50	65.20
251½..	35.00	56.35	271½..	37.79	60.83	291½..	40.57	65.32
252...	35.07	56.47	272...	37.85	60.95	292...	40.64	65.43
252½..	35.14	56.58	272½..	37.92	61.06	292½..	40.71	65.54
253...	35.21	56.69	273...	37.99	61.17	293...	40.78	65.65
253½..	35.28	56.80	273½..	38.06	61.28	293½..	40.85	65.76
254...	35.35	56.91	274...	38.13	61.39	294...	40.92	65.88
254½..	35.42	57.03	274½..	38.20	61.51	294½..	40.99	65.99
255...	35.49	57.14	275...	38.27	61.62	295...	41.06	66.10
255½..	35.56	57.25	275½..	38.34	61.73	295½..	41.13	66.21
256...	35.63	57.36	276...	38.41	61.84	296...	41.20	66.32
256½..	35.70	57.47	276½..	38.48	61.95	296½..	41.26	66.44
257...	35.77	57.59	277...	38.55	62.07	297...	41.33	66.55
257½..	35.84	57.70	277½..	38.62	62.18	297½..	41.40	66.66
258...	35.91	57.81	278...	38.69	62.29	298...	41.47	66.77
258½..	35.98	57.92	278½..	38.76	62.40	298½..	41.54	66.88
259...	36.05	58.03	279...	38.83	62.51	299...	41.61	67.00
259½..	36.12	58.15	279½..	38.90	62.63	299½..	41.68	67.11
260...	36.18	58.26	280...	38.97	62.74	300...	41.75	67.22
260½..	36.25	58.37	280½..	39.04	62.85	300½..	41.82	67.33
261...	36.32	58.48	281...	39.11	62.96	301...	41.89	67.44
261½..	36.39	58.59	281½..	39.18	63.08	301½..	41.96	67.56
262...	36.46	58.71	282...	39.25	63.19	302...	42.03	67.67
262½..	36.53	58.82	282½..	39.32	63.30	302½..	42.10	67.78
263...	36.60	58.93	283...	39.39	63.41	303...	42.17	67.89
263½..	36.67	59.04	283½..	39.46	63.52	303½..	42.24	68.00
264...	36.74	59.15	284...	39.52	63.64	304...	42.31	68.12
264½..	36.81	59.27	284½..	39.59	63.75	304½..	42.38	68.23
265...	36.88	59.38	285...	39.66	63.86	305...	42.45	68.34
265½..	36.95	59.49	285½..	39.73	63.97	305½..	42.52	68.45
266...	37.02	59.60	286...	39.80	64.08	306...	42.59	68.56
266½..	37.09	59.71	286½..	39.87	64.20	306½..	42.66	68.68
267...	37.16	59.83	287...	39.94	64.31	307...	42.73	68.79
267½..	37.23	59.94	287½..	40.01	64.42	307½..	42.80	68.90
268...	37.30	60.05	288...	40.08	64.53	308...	42.87	69.01
268½..	37.37	60.16	288½..	40.15	64.64	308½..	42.93	69.12
269...	37.44	60.27	289...	40.22	64.76	309...	43.00	69.24
269½..	37.51	60.39	289½..	40.29	64.87	309½..	43.07	69.35

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 161.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	43.14	69.46	327½...	45.58	73.38	345...	48.01	77.30
310½...	43.21	69.57	328...	45.65	73.49	345½...	48.08	77.42
311...	43.28	69.69	328½...	45.72	73.61	346...	48.15	77.53
311½...	43.35	69.80	329...	45.79	73.72	346½...	48.22	77.64
312...	43.42	69.91	329½...	45.86	73.83	347...	48.29	77.75
312½...	43.49	70.02	330...	45.93	73.94	347½...	48.36	77.86
313...	43.56	70.13	330½...	46.00	74.05	348...	48.43	77.98
313½...	43.63	70.25	331...	46.07	74.17	348½...	48.50	78.09
314...	43.70	70.36	331½...	46.14	74.28	349...	48.57	78.20
314½...	43.77	70.47	332...	46.21	74.39	349½...	48.64	78.31
315...	43.84	70.58	332½...	46.27	74.50	350...	48.71	78.42
315½...	43.91	70.69	333...	46.34	74.61	350½...	48.78	78.54
316...	43.98	70.81	333½...	46.41	74.73	351...	48.85	78.65
316½...	44.05	70.92	334...	46.48	74.84	351½...	48.92	78.76
317...	44.12	71.03	334½...	46.55	74.95	352...	48.99	78.87
317½...	44.19	71.14	335...	46.62	75.06	352½...	49.06	78.98
318...	44.26	71.25	335½...	46.69	75.17	353...	49.13	79.10
318½...	44.33	71.37	336...	46.76	75.29	353½...	49.20	79.21
319...	44.40	71.48	336½...	46.83	75.40	354...	49.27	79.32
319½...	44.47	71.59	337...	46.90	75.51	354½...	49.34	79.43
320...	44.54	71.70	337½...	46.97	75.62	355...	49.41	79.54
320½...	44.60	71.81	338...	47.04	75.73	355½...	49.48	79.66
321...	44.67	71.93	338½...	47.11	75.85	356...	49.55	79.77
321½...	44.74	72.04	339...	47.18	75.96	356½...	49.61	79.88
322...	44.81	72.15	339½...	47.25	76.07	357...	49.68	79.99
322½...	44.88	72.26	340...	47.32	76.18	357½...	49.75	80.10
323...	44.95	72.37	340½...	47.39	76.30	358...	49.82	80.22
323½...	45.02	72.49	341...	47.46	76.41	358½...	49.89	80.33
324...	45.09	72.60	341½...	47.53	76.52	359...	49.96	80.44
324½...	45.16	72.71	342...	47.60	76.63	359½...	50.03	80.55
325...	45.23	72.82	342½...	47.67	76.74	360...	50.10	80.66
325½...	45.30	72.93	343...	47.74	76.86	360½...	50.17	80.78
326...	45.37	73.05	343½...	47.81	76.97	361...	50.24	80.89
326½...	45.44	73.16	344...	47.88	77.08	361½...	50.31	81.00
327...	45.51	73.27	344½...	47.94	77.19			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 162.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.76	15.81	90...	12.55	20.32	110...	15.33	24.84
70½...	9.83	15.92	90½...	12.62	20.44	110½...	15.40	24.95
71...	9.90	16.03	91...	12.69	20.55	111...	15.47	25.07
71½...	9.97	16.15	91½...	12.76	20.66	111½...	15.54	25.18
72...	10.04	16.26	92...	12.82	20.78	112...	15.61	25.29
72½...	10.11	16.37	92½...	12.89	20.89	112½...	15.68	25.41
73...	10.18	16.49	93...	12.96	21.00	113...	15.75	25.52
73½...	10.25	16.60	93½...	13.03	21.11	113½...	15.82	25.63
74...	10.32	16.71	94...	13.10	21.23	114...	15.89	25.74
74½...	10.39	16.82	94½...	13.17	21.34	114½...	15.96	25.86
75...	10.45	16.94	95...	13.24	21.45	115...	16.03	25.97
75½...	10.52	17.05	95½...	13.31	21.57	115½...	16.10	26.08
76...	10.59	17.16	96...	13.38	21.68	116...	16.17	26.20
76½...	10.66	17.28	96½...	13.45	21.79	116½...	16.24	26.31
77...	10.73	17.39	97...	13.52	21.91	117...	16.31	26.42
77½...	10.80	17.50	97½...	13.59	22.02	117½...	16.38	26.53
78...	10.87	17.61	98...	13.66	22.13	118...	16.45	26.65
78½...	10.94	17.73	98½...	13.73	22.24	118½...	16.52	26.76
79...	11.01	17.84	99...	13.80	22.36	119...	16.59	26.87
79½...	11.08	17.95	99½...	13.87	22.47	119½...	16.66	26.99
80...	11.15	18.07	100...	13.94	22.58	120...	16.73	27.10
80½...	11.22	18.18	100½...	14.01	22.70	120½...	16.80	27.21
81...	11.29	18.29	101...	14.08	22.81	121...	16.87	27.33
81½...	11.36	18.40	101½...	14.15	22.92	121½...	16.94	27.44
82...	11.43	18.52	102...	14.22	23.03	122...	17.01	27.55
82½...	11.50	18.63	102½...	14.29	23.15	122½...	17.08	27.66
83...	11.57	18.74	103...	14.36	23.26	123...	17.15	27.78
83½...	11.64	18.86	103½...	14.43	23.37	123½...	17.22	27.89
84...	11.71	18.97	104...	14.50	23.49	124...	17.29	28.00
84½...	11.78	19.08	104½...	14.57	23.60	124½...	17.36	28.12
85...	11.85	19.20	105...	14.64	23.71	125...	17.42	28.23
85½...	11.92	19.31	105½...	14.71	23.82	125½...	17.49	28.34
86...	11.99	19.42	106...	14.78	23.94	126...	17.56	28.45
86½...	12.06	19.53	106½...	14.85	24.05	126½...	17.63	28.57
87...	12.13	19.65	107...	14.92	24.16	127...	17.70	28.68
87½...	12.20	19.76	107½...	14.99	24.28	127½...	17.77	28.79
88...	12.27	19.87	108...	15.06	24.39	128...	17.84	28.91
88½...	12.34	19.99	108½...	15.12	24.50	128½...	17.91	29.02
89...	12.41	20.10	109...	15.19	24.62	129...	17.98	29.13
89½...	12.48	20.21	109½...	15.26	24.73	129½...	18.05	29.24



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 162.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	18.12	29.36	150...	20.91	33.87	170...	23.70	38.39
130½...	18.19	29.47	150½...	20.98	33.99	170½...	23.77	38.50
131...	18.26	29.58	151...	21.05	34.10	171...	23.84	38.62
131½...	18.33	29.70	151½...	21.12	34.21	171½...	23.91	38.73
132...	18.40	29.81	152...	21.19	34.33	172...	23.98	38.84
132½...	18.47	29.92	152½...	21.26	34.44	172½...	24.05	38.96
133...	18.54	30.04	153...	21.33	34.55	173...	24.12	39.07
133½...	18.61	30.15	153½...	21.40	34.66	173½...	24.19	39.18
134...	18.68	30.26	154...	21.47	34.78	174...	24.26	39.29
134½...	18.75	30.37	154½...	21.54	34.89	174½...	24.33	39.41
135...	18.82	30.49	155...	21.61	35.00	175...	24.39	39.52
135½...	18.89	30.60	155½...	21.68	35.12	175½...	24.46	39.63
136...	18.96	30.71	156...	21.75	35.23	176...	24.53	39.75
136½...	19.03	30.83	156½...	21.82	35.34	176½...	24.60	39.86
137...	19.10	30.94	157...	21.89	35.45	177...	24.67	39.97
137½...	19.17	31.05	157½...	21.96	35.57	177½...	24.74	40.08
138...	19.24	31.16	158...	22.03	35.68	178...	24.81	40.20
138½...	19.31	31.28	158½...	22.09	35.79	178½...	24.88	40.31
139...	19.38	31.39	159...	22.16	35.91	179...	24.95	40.42
139½...	19.45	31.50	159½...	22.23	36.02	179½...	25.02	40.54
140...	19.52	31.62	160...	22.30	36.13	180...	25.09	40.65
140½...	19.59	31.73	160½...	22.37	36.25	180½...	25.16	40.76
141...	19.66	31.84	161...	22.44	36.36	181...	25.23	40.87
141½...	19.73	31.95	161½...	22.51	36.47	181½...	25.30	40.99
142...	19.79	32.07	162...	22.58	36.58	182...	25.37	41.10
142½...	19.86	32.18	162½...	22.65	36.70	182½...	25.44	41.21
143...	19.93	32.29	163...	22.72	36.81	183...	25.51	41.33
143½...	20.00	32.41	163½...	22.79	36.92	183½...	25.58	41.44
144...	20.07	32.52	164...	22.86	37.04	184...	25.65	41.55
144½...	20.14	32.63	164½...	22.93	37.15	184½...	25.72	41.67
145...	20.21	32.75	165...	23.00	37.26	185...	25.79	41.78
145½...	20.28	32.86	165½...	23.07	37.37	185½...	25.86	41.89
146...	20.35	32.97	166...	23.14	37.49	186...	25.93	42.00
146½...	20.42	33.08	166½...	23.21	37.60	186½...	26.00	42.12
147...	20.49	33.20	167...	23.28	37.71	187...	26.07	42.23
147½...	20.56	33.31	167½...	23.35	37.83	187½...	26.14	42.34
148...	20.63	33.42	168...	23.42	37.94	188...	26.21	42.46
148½...	20.70	33.54	168½...	23.49	38.05	188½...	26.28	42.57
149...	20.77	33.65	169...	23.56	38.16	189...	26.35	42.68
149½...	20.84	33.76	169½...	23.63	38.28	189½...	26.42	42.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 162.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.49	42.91	210...	29.27	47.42	230...	32.06	51.94
190½...	26.56	43.02	210½...	29.34	47.54	230½...	32.13	52.05
191...	26.63	43.13	211...	29.41	47.65	231...	32.20	52.17
191½...	26.70	43.25	211½...	29.48	47.76	231½...	32.27	52.28
192...	26.76	43.36	212...	29.55	47.88	232...	32.34	52.39
192½...	26.83	43.47	212½...	29.62	47.99	232½...	32.41	52.51
193...	26.90	43.58	213...	29.69	48.10	233...	32.48	52.62
193½...	26.97	43.70	213½...	29.76	48.21	233½...	32.55	52.73
194...	27.04	43.81	214...	29.83	48.33	234...	32.62	52.84
194½...	27.11	43.92	214½...	29.90	48.44	234½...	32.69	52.96
195...	27.18	44.04	215...	29.97	48.55	235...	32.76	53.07
195½...	27.25	44.15	215½...	30.04	48.67	235½...	32.83	53.18
196...	27.32	44.26	216...	30.11	48.78	236...	32.90	53.30
196½...	27.39	44.38	216½...	30.18	48.89	236½...	32.97	53.41
197...	27.46	44.49	217...	30.25	49.00	237...	33.04	53.52
197½...	27.53	44.60	217½...	30.32	49.12	237½...	33.11	53.63
198...	27.60	44.71	218...	30.39	49.23	238...	33.18	53.75
198½...	27.67	44.83	218½...	30.46	49.34	238½...	33.25	53.86
199...	27.74	44.94	219...	30.53	49.46	239...	33.32	53.97
199½...	27.81	45.05	219½...	30.60	49.57	239½...	33.39	54.09
200...	27.88	45.17	220...	30.67	49.68	240...	33.46	54.20
200½...	27.95	45.28	220½...	30.74	49.80	240½...	33.53	54.31
201...	28.02	45.39	221...	30.81	49.91	241...	33.60	54.42
201½...	28.09	45.50	221½...	30.88	50.02	241½...	33.67	54.54
202...	28.16	45.62	222...	30.95	50.13	242...	33.73	54.65
202½...	28.23	45.73	222½...	31.02	50.25	242½...	33.80	54.76
203...	28.30	45.84	223...	31.09	50.36	243...	33.87	54.88
203½...	28.37	45.96	223½...	31.16	50.47	243½...	33.94	54.99
204...	28.44	46.07	224...	31.23	50.59	244...	34.01	55.10
204½...	28.51	46.18	224½...	31.30	50.70	244½...	34.08	55.21
205...	28.58	46.29	225...	31.36	50.81	245...	34.15	55.33
205½...	28.65	46.41	225½...	31.43	50.92	245½...	34.22	55.44
206...	28.72	46.52	226...	31.50	51.04	246...	34.29	55.55
206½...	28.79	46.63	226½...	31.57	51.15	246½...	34.36	55.67
207...	28.86	46.75	227...	31.64	51.26	247...	34.43	55.78
207½...	28.93	46.86	227½...	31.71	51.38	247½...	34.50	55.89
208...	29.00	46.97	228...	31.78	51.49	248...	34.57	56.01
208½...	29.06	47.09	228½...	31.85	51.60	248½...	34.64	56.12
209...	29.13	47.20	229...	31.92	51.71	249...	34.71	56.23
209½...	29.20	47.31	229½...	31.99	51.83	249½...	34.78	56.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 162.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.85	56.46	270...	37.64	60.97	290...	40.43	65.49
250½...	34.92	56.57	270½...	37.71	61.09	290½...	40.50	65.60
251...	34.99	56.68	271...	37.78	61.20	291...	40.57	65.72
251½...	35.06	56.80	271½...	37.85	61.31	291½...	40.64	65.83
252...	35.13	56.91	272...	37.92	61.43	292...	40.70	65.94
252½...	35.20	57.02	272½...	37.99	61.54	292½...	40.77	66.05
253...	35.27	57.13	273...	38.06	61.65	293...	40.84	66.17
253½...	35.34	57.25	273½...	38.13	61.76	293½...	40.91	66.28
254...	35.41	57.36	274...	38.20	61.88	294...	40.98	66.39
254½...	35.48	57.47	274½...	38.27	61.99	294½...	41.05	66.51
255...	35.55	57.59	275...	38.33	62.10	295...	41.12	66.62
255½...	35.62	57.70	275½...	38.40	62.22	295½...	41.19	66.73
256...	35.69	57.81	276...	38.47	62.33	296...	41.26	66.85
256½...	35.76	57.92	276½...	38.54	62.44	296½...	41.33	66.96
257...	35.83	58.04	277...	38.61	62.55	297...	41.40	67.07
257½...	35.90	58.15	277½...	38.68	62.67	297½...	41.47	67.18
258...	35.97	58.26	278...	38.75	62.78	298...	41.54	67.30
258½...	36.03	58.38	278½...	38.82	62.89	298½...	41.61	67.41
259...	36.10	58.49	279...	38.89	63.01	299...	41.68	67.52
259½...	36.17	58.60	279½...	38.96	63.12	299½...	41.75	67.64
260...	36.24	58.72	280...	39.03	63.23	300...	41.82	67.75
260½...	36.31	58.83	280½...	39.10	63.34	300½...	41.89	67.86
261...	36.38	58.94	281...	39.17	63.46	301...	41.96	67.97
261½...	36.45	59.05	281½...	39.24	63.57	301½...	42.03	68.09
262...	36.52	59.17	282...	39.31	63.68	302...	42.10	68.20
262½...	36.59	59.28	282½...	39.38	63.80	302½...	42.17	68.31
263...	36.66	59.39	283...	39.45	63.91	303...	42.24	68.43
263½...	36.73	59.51	283½...	39.52	64.02	303½...	42.31	68.54
264...	36.80	59.62	284...	39.59	64.14	304...	42.38	68.65
264½...	36.87	59.73	284½...	39.66	64.25	304½...	42.45	68.76
265...	36.94	59.84	285...	39.73	64.36	305...	42.52	68.88
265½...	37.01	59.96	285½...	39.80	64.47	305½...	42.59	68.99
266...	37.08	60.07	286...	39.87	64.59	306...	42.66	69.10
266½...	37.15	60.18	286½...	39.94	64.70	306½...	42.73	69.22
267...	37.22	60.30	287...	40.01	64.81	307...	42.80	69.33
267½...	37.29	60.41	287½...	40.08	64.93	307½...	42.87	69.44
268...	37.36	60.52	288...	40.15	65.04	308...	42.94	69.56
268½...	37.43	60.63	288½...	40.22	65.15	308½...	43.00	69.67
269...	37.50	60.75	289...	40.29	65.26	309...	43.07	69.78
269½...	37.57	60.86	289½...	40.36	65.38	309½...	43.14	69.89



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 162.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	43.21	70.01	327...	45.58	73.85	344...	47.95	77.68
310½...	43.28	70.12	327½...	45.65	73.96	344½...	48.02	77.80
311...	43.35	70.23	328...	45.72	74.07	345...	48.09	77.91
311½...	43.42	70.35	328½...	45.79	74.18	345½...	48.16	78.02
312...	43.49	70.46	329...	45.86	74.30	346...	48.23	78.14
312½...	43.56	70.57	329½...	45.93	74.41	346½...	48.30	78.25
313...	43.63	70.68	330...	46.00	74.52	347...	48.37	78.36
313½...	43.70	70.80	330½...	46.07	74.64	347½...	48.44	78.48
314...	43.77	70.91	331...	46.14	74.75	348...	48.51	78.59
314½...	43.84	71.02	331½...	46.21	74.86	348½...	48.58	78.70
315...	43.91	71.14	332...	46.28	74.97	349...	48.65	78.81
315½...	43.98	71.25	332½...	46.35	75.09	349½...	48.72	78.93
316...	44.05	71.36	333...	46.42	75.20	350...	48.79	79.04
316½...	44.12	71.47	333½...	46.49	75.31	350½...	48.86	79.15
317...	44.19	71.59	334...	46.56	75.43	351...	48.93	79.27
317½...	44.26	71.70	334½...	46.63	75.54	351½...	49.00	79.38
318...	44.33	71.81	335...	46.70	75.65	352...	49.07	79.49
318½...	44.40	71.93	335½...	46.77	75.77	352½...	49.14	79.60
319...	44.47	72.04	336...	46.84	75.88	353...	49.21	79.72
319½...	44.54	72.15	336½...	46.91	75.99	353½...	49.28	79.83
320...	44.61	72.26	337...	46.98	76.10	354...	49.35	79.94
320½...	44.68	72.38	337½...	47.05	76.22	354½...	49.42	80.06
321...	44.75	72.49	338...	47.12	76.33	355...	49.49	80.17
321½...	44.82	72.60	338½...	47.19	76.44	355½...	49.56	80.28
322...	44.89	72.72	339...	47.26	76.56	356...	49.63	80.39
322½...	44.96	72.83	339½...	47.33	76.67	356½...	49.70	80.51
323...	45.03	72.94	340...	47.40	76.78	357...	49.77	80.62
323½...	45.10	73.06	340½...	47.47	76.89	357½...	49.84	80.73
324...	45.17	73.17	341...	47.54	77.01	358...	49.91	80.85
324½...	45.24	73.28	341½...	47.61	77.12	358½...	49.97	80.96
325...	45.30	73.39	342...	47.67	77.23	359...	50.04	81.07
325½...	45.37	73.51	342½...	47.74	77.35	359½...	50.11	81.19
326...	45.44	73.62	343...	47.81	77.46			
326½...	45.51	73.73	343½...	47.88	77.57			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 163.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
70...	9.77	15.93	90...	12.57	20.48	110...	15.36	25.04
70½...	9.84	16.05	90½...	12.64	20.60	110½...	15.43	25.15
71...	9.91	16.16	91...	12.71	20.71	111...	15.50	25.26
71½...	9.98	16.27	91½...	12.78	20.83	111½...	15.57	25.38
72...	10.05	16.39	92...	12.85	20.94	112...	15.64	25.49
72½...	10.12	16.50	92½...	12.92	21.05	112½...	15.71	25.60
73...	10.19	16.61	93...	12.99	21.17	113...	15.78	25.72
73½...	10.26	16.73	93½...	13.06	21.28	113½...	15.85	25.83
74...	10.33	16.84	94...	13.13	21.39	114...	15.92	25.95
74½...	10.40	16.96	94½...	13.20	21.51	114½...	15.99	26.06
75...	10.47	17.07	95...	13.26	21.62	115...	16.06	26.17
75½...	10.54	17.18	95½...	13.33	21.74	115½...	16.13	26.29
76...	10.61	17.30	96...	13.40	21.85	116...	16.20	26.40
76½...	10.68	17.41	96½...	13.47	21.96	116½...	16.27	26.52
77...	10.75	17.52	97...	13.54	22.08	117...	16.34	26.63
77½...	10.82	17.64	97½...	13.61	22.19	117½...	16.41	26.74
78...	10.89	17.75	98...	13.68	22.30	118...	16.48	26.86
78½...	10.96	17.87	98½...	13.75	22.42	118½...	16.55	26.97
79...	11.03	17.98	99...	13.82	22.53	119...	16.62	27.08
79½...	11.10	18.09	99½...	13.89	22.65	119½...	16.69	27.20
80...	11.17	18.21	100...	13.96	22.76	120...	16.76	27.31
80½...	11.24	18.32	100½...	14.03	22.87	120½...	16.83	27.43
81...	11.31	18.44	101...	14.10	22.99	121...	16.90	27.54
81½...	11.38	18.55	101½...	14.17	23.10	121½...	16.97	27.65
82...	11.45	18.66	102...	14.24	23.21	122...	17.03	27.77
82½...	11.52	18.78	102½...	14.31	23.33	122½...	17.10	27.88
83...	11.59	18.89	103...	14.38	23.44	123...	17.17	27.99
83½...	11.66	19.00	103½...	14.45	23.56	123½...	17.24	28.11
84...	11.73	19.12	104...	14.52	23.67	124...	17.31	28.22
84½...	11.80	19.23	104½...	14.59	23.78	124½...	17.38	28.34
85...	11.87	19.35	105...	14.66	23.90	125...	17.45	28.45
85½...	11.94	19.46	105½...	14.73	24.01	125½...	17.52	28.56
86...	12.01	19.57	106...	14.80	24.13	126...	17.59	28.68
86½...	12.08	19.69	106½...	14.87	24.24	126½...	17.66	28.79
87...	12.15	19.80	107...	14.94	24.35	127...	17.73	28.90
87½...	12.22	19.91	107½...	15.01	24.47	127½...	17.80	29.02
88...	12.29	20.03	108...	15.08	24.58	128...	17.87	29.13
88½...	12.36	20.14	108½...	15.15	24.69	128½...	17.94	29.25
89...	12.43	20.26	109...	15.22	24.81	129...	18.01	29.36
89½...	12.50	20.37	109½...	15.29	24.92	129½...	18.08	29.47

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 163.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
130...	18.15	29.59	150...	20.94	34.14	170...	23.74	38.69
130½...	18.22	29.70	150½...	21.01	34.25	170½...	23.81	38.81
131...	18.29	29.82	151...	21.08	34.37	171...	23.88	38.92
131½...	18.36	29.93	151½...	21.15	34.48	171½...	23.95	39.03
132...	18.43	30.04	152...	21.22	34.59	172...	24.02	39.15
132½...	18.50	30.16	152½...	21.29	34.71	172½...	24.09	39.26
133...	18.57	30.27	153...	21.36	34.82	173...	24.16	39.37
133½...	18.64	30.38	153½...	21.43	34.94	173½...	24.23	39.49
134...	18.71	30.50	154...	21.50	35.05	174...	24.30	39.60
134½...	18.78	30.61	154½...	21.57	35.16	174½...	24.37	39.72
135...	18.85	30.73	155...	21.64	35.28	175...	24.44	39.83
135½...	18.92	30.84	155½...	21.71	35.39	175½...	24.51	39.94
136...	18.99	30.95	156...	21.78	35.51	176...	24.57	40.06
136½...	19.06	31.07	156½...	21.85	35.62	176½...	24.64	40.17
137...	19.13	31.18	157...	21.92	35.73	177...	24.71	40.28
137½...	19.20	31.29	157½...	21.99	35.85	177½...	24.78	40.40
138...	19.27	31.41	158...	22.06	35.96	178...	24.85	40.51
138½...	19.34	31.52	158½...	22.13	36.07	178½...	24.92	40.63
139...	19.41	31.64	159...	22.20	36.19	179...	24.99	40.74
139½...	19.48	31.75	159½...	22.27	36.30	179½...	25.06	40.85
140...	19.55	31.86	160...	22.34	36.42	180...	25.13	40.97
140½...	19.62	31.98	160½...	22.41	36.53	180½...	25.20	41.08
141...	19.69	32.09	161...	22.48	36.64	181...	25.27	41.20
141½...	19.76	32.20	161½...	22.55	36.76	181½...	25.34	41.31
142...	19.83	32.32	162...	22.62	36.87	182...	25.41	41.42
142½...	19.90	32.43	162½...	22.69	36.98	182½...	25.48	41.54
143...	19.97	32.55	163...	22.76	37.10	183...	25.55	41.65
143½...	20.04	32.66	163½...	22.83	37.21	183½...	25.62	41.76
144...	20.11	32.77	164...	22.90	37.33	184...	25.69	41.88
144½...	20.18	32.89	164½...	22.97	37.44	184½...	25.76	41.99
145...	20.25	33.00	165...	23.04	37.55	185...	25.83	42.11
145½...	20.32	33.12	165½...	23.11	37.67	185½...	25.90	42.22
146...	20.39	33.23	166...	23.18	37.78	186...	25.97	42.33
146½...	20.46	33.34	166½...	23.25	37.89	186½...	26.04	42.45
147...	20.53	33.46	167...	23.32	38.01	187...	26.11	42.56
147½...	20.60	33.57	167½...	23.39	38.12	187½...	26.18	42.67
148...	20.67	33.68	168...	23.46	38.24	188...	26.25	42.79
148½...	20.74	33.80	168½...	23.53	38.35	188½...	26.32	42.90
149...	20.80	33.91	169...	23.60	38.46	189...	26.39	43.02
149½...	20.87	34.03	169½...	23.67	38.58	189½...	26.46	43.13



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 163.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
190...	26.53	43.24	210...	29.32	47.80	230...	32.11	52.35
190½...	26.60	43.36	210½...	29.39	47.91	230½...	32.18	52.46
191...	26.67	43.47	211...	29.46	48.02	231...	32.25	52.57
191½...	26.74	43.58	211½...	29.53	48.14	231½...	32.32	52.69
192...	26.81	43.70	212...	29.60	48.25	232...	32.39	52.80
192½...	26.88	43.81	212½...	29.67	48.36	232½...	32.46	52.92
193...	26.95	43.93	213...	29.74	48.48	233...	32.53	53.03
193½...	27.02	44.04	213½...	29.81	48.59	233½...	32.60	53.14
194...	27.09	44.15	214...	29.88	48.71	234...	32.67	53.26
194½...	27.16	44.27	214½...	29.95	48.82	234½...	32.74	53.37
195...	27.23	44.38	215...	30.02	48.93	235...	32.81	53.49
195½...	27.30	44.50	215½...	30.09	49.05	235½...	32.88	53.60
196...	27.37	44.61	216...	30.16	49.16	236...	32.95	53.71
196½...	27.44	44.72	216½...	30.23	49.27	236½...	33.02	53.83
197...	27.51	44.84	217...	30.30	49.39	237...	33.09	53.94
197½...	27.58	44.95	217½...	30.37	49.50	237½...	33.16	54.05
198...	27.65	45.06	218...	30.44	49.62	238...	33.23	54.17
198½...	27.72	45.18	218½...	30.51	49.73	238½...	33.30	54.28
199...	27.79	45.29	219...	30.58	49.84	239...	33.37	54.40
199½...	27.86	45.41	219½...	30.65	49.96	239½...	33.44	54.51
200...	27.93	45.52	220...	30.72	50.07	240...	33.51	54.62
200½...	28.00	45.63	220½...	30.79	50.19	240½...	33.58	54.74
201...	28.07	45.75	221...	30.86	50.30	241...	33.65	54.85
201½...	28.14	45.86	221½...	30.93	50.41	241½...	33.72	54.96
202...	28.21	45.97	222...	31.00	50.53	242...	33.79	55.08
202½...	28.28	46.09	222½...	31.07	50.64	242½...	33.86	55.19
203...	28.34	46.20	223...	31.14	50.75	243...	33.93	55.31
203½...	28.41	46.32	223½...	31.21	50.87	243½...	34.00	55.42
204...	28.48	46.43	224...	31.28	50.98	244...	34.07	55.53
204½...	28.55	46.54	224½...	31.35	51.10	244½...	34.14	55.65
205...	28.62	46.66	225...	31.42	51.21	245...	34.21	55.76
205½...	28.69	46.77	225½...	31.49	51.32	245½...	34.28	55.88
206...	28.76	46.88	226...	31.56	51.44	246...	34.35	55.99
206½...	28.83	47.00	226½...	31.63	51.55	246½...	34.42	56.10
207...	28.90	47.11	227...	31.70	51.66	247...	34.49	56.22
207½...	28.97	47.23	227½...	31.77	51.78	247½...	34.56	56.33
208...	29.04	47.34	228...	31.84	51.89	248...	34.63	56.44
208½...	29.11	47.45	228½...	31.91	52.01	248½...	34.70	56.56
209...	29.18	47.57	229...	31.98	52.12	249...	34.77	56.67
209½...	29.25	47.68	229½...	32.05	52.23	249½...	34.84	56.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 163.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
250...	34.91	56.90	270...	37.70	61.45	290...	40.49	66.00
250½...	34.98	57.01	270½...	37.77	61.56	290½...	40.56	66.12
251...	35.05	57.13	271...	37.84	61.68	291...	40.63	66.23
251½...	35.12	57.24	271½...	37.91	61.79	291½...	40.70	66.34
252...	35.19	57.35	272...	37.98	61.91	292...	40.77	66.46
252½...	35.26	57.47	272½...	38.05	62.02	292½...	40.84	66.57
253...	35.33	57.58	273...	38.12	62.13	293...	40.91	66.69
253½...	35.40	57.70	273½...	38.19	62.25	293½...	40.98	66.80
254...	35.47	57.81	274...	38.26	62.36	294...	41.05	66.91
254½...	35.54	57.92	274½...	38.33	62.48	294½...	41.12	67.03
255...	35.61	58.04	275...	38.40	62.59	295...	41.19	67.14
255½...	35.68	58.15	275½...	38.47	62.70	295½...	41.26	67.25
256...	35.75	58.26	276...	38.54	62.82	296...	41.33	67.37
256½...	35.82	58.38	276½...	38.61	62.93	296½...	41.40	67.48
257...	35.88	58.49	277...	38.68	63.04	297...	41.47	67.60
257½...	35.95	58.61	277½...	38.75	63.16	297½...	41.54	67.71
258...	36.02	58.72	278...	38.82	63.27	298...	41.61	67.82
258½...	36.09	58.83	278½...	38.89	63.39	298½...	41.68	67.94
259...	36.16	58.95	279...	38.96	63.50	299...	41.75	68.05
259½...	36.23	59.06	279½...	39.03	63.61	299½...	41.82	68.17
260...	36.30	59.18	280...	39.10	63.73	300...	41.89	68.28
260½...	36.37	59.29	280½...	39.17	63.84	300½...	41.96	68.39
261...	36.44	59.40	281...	39.24	63.95	301...	42.03	68.51
261½...	36.51	59.52	281½...	39.31	64.07	301½...	42.10	68.62
262...	36.58	59.63	282...	39.38	64.18	302...	42.17	68.73
262½...	36.65	59.74	282½...	39.45	64.30	302½...	42.24	68.85
263...	36.72	59.86	283...	39.52	64.41	303...	42.31	68.96
263½...	36.79	59.97	283½...	39.59	64.52	303½...	42.38	69.08
264...	36.86	60.09	284...	39.65	64.64	304...	42.45	69.19
264½...	36.93	60.20	284½...	39.72	64.75	304½...	42.52	69.30
265...	37.00	60.31	285...	39.79	64.87	305...	42.59	69.42
265½...	37.07	60.43	285½...	39.86	64.98	305½...	42.66	69.53
266...	37.14	60.54	286...	39.93	65.09	306...	42.73	69.64
266½...	37.21	60.65	286½...	40.00	65.21	306½...	42.80	69.76
267...	37.28	60.77	287...	40.07	65.32	307...	42.87	69.87
267½...	37.35	60.88	287½...	40.14	65.43	307½...	42.94	69.99
268...	37.42	61.00	288...	40.21	65.55	308...	43.01	70.10
268½...	37.49	61.11	288½...	40.28	65.66	308½...	43.08	70.21
269...	37.56	61.22	289...	40.35	65.78	309...	43.15	70.33
269½...	37.63	61.34	289½...	40.42	65.89	309½...	43.22	70.44

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 163.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
310...	43.29	70.56	328...	45.80	74.65	346...	48.31	78.75
310½...	43.36	70.67	328½...	45.87	74.77	346½...	48.38	78.86
311...	43.42	70.78	329...	45.94	74.88	347...	48.45	78.98
311½...	43.49	70.90	329½...	46.01	74.99	347½...	48.52	79.09
312...	43.56	71.01	330...	46.08	75.11	348...	48.59	79.20
312½...	43.63	71.12	330½...	46.15	75.22	348½...	48.66	79.32
313...	43.70	71.24	331...	46.22	75.33	349...	48.73	79.43
313½...	43.77	71.35	331½...	46.29	75.45	349½...	48.80	79.55
314...	43.84	71.47	332...	46.36	75.56	350...	48.87	79.66
314½...	43.91	71.58	332½...	46.43	75.68	350½...	48.94	79.77
315...	43.98	71.69	333...	46.50	75.79	351...	49.01	79.89
315½...	44.05	71.81	333½...	46.57	75.90	351½...	49.08	80.00
316...	44.12	71.92	334...	46.64	76.02	352...	49.15	80.11
316½...	44.19	72.03	334½...	46.71	76.13	352½...	49.22	80.23
317...	44.26	72.15	335...	46.78	76.24	353...	49.29	80.34
317½...	44.33	72.26	335½...	46.85	76.36	353½...	49.36	80.46
318...	44.40	72.38	336...	46.92	76.47	354...	49.43	80.57
318½...	44.47	72.49	336½...	46.99	76.59	354½...	49.50	80.68
319...	44.54	72.60	337...	47.06	76.70	355...	49.57	80.80
319½...	44.61	72.72	337½...	47.13	76.81	355½...	49.64	80.91
320...	44.68	72.83	338...	47.19	76.93	356...	49.71	81.02
320½...	44.75	72.94	338½...	47.26	77.04	356½...	49.78	81.14
321...	44.82	73.06	339...	47.33	77.16	357...	49.85	81.25
321½...	44.89	73.17	339½...	47.40	77.27	357½...	49.92	81.37
322...	44.96	73.29	340...	47.47	77.38	358...	49.99	81.48
322½...	45.03	73.40	340½...	47.54	77.50	358½...	50.06	81.59
323...	45.10	73.51	341...	47.61	77.61	359...	50.13	81.71
323½...	45.17	73.63	341½...	47.68	77.72	359½...	50.20	81.82
324...	45.24	73.74	342...	47.75	77.84	360...	50.27	81.93
324½...	45.31	73.86	342½...	47.82	77.95	360½...	50.34	82.05
325...	45.38	73.97	343...	47.89	78.07	361...	50.41	82.16
325½...	45.45	74.08	343½...	47.96	78.18	361½...	50.48	82.28
326...	45.52	74.20	344...	48.03	78.29	362...	50.55	82.39
326½...	45.59	74.31	344½...	48.10	78.41	362½...	50.62	82.50
327...	45.66	74.42	345...	48.17	78.52			
327½...	45.73	74.54	345½...	48.24	78.63			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 164.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.65	15.83	89...	12.45	20.41	109...	15.24	25.00
69½...	9.72	15.94	89½...	12.52	20.53	109½...	15.31	25.12
70...	9.79	16.06	90...	12.59	20.64	110...	15.38	25.23
70½...	9.86	16.17	90½...	12.66	20.76	110½...	15.45	25.35
71...	9.93	16.29	91...	12.73	20.87	111...	15.52	25.46
71½...	10.00	16.40	91½...	12.80	20.99	111½...	15.59	25.57
72...	10.07	16.51	92...	12.87	21.10	112...	15.66	25.69
72½...	10.14	16.63	92½...	12.94	21.22	112½...	15.73	25.80
73...	10.21	16.74	93...	13.01	21.33	113...	15.80	25.92
73½...	10.28	16.86	93½...	13.08	21.45	113½...	15.87	26.03
74...	10.35	16.97	94...	13.15	21.56	114...	15.94	26.15
74½...	10.42	17.09	94½...	13.22	21.68	114½...	16.01	26.26
75...	10.49	17.20	95...	13.29	21.79	115...	16.08	26.38
75½...	10.56	17.32	95½...	13.36	21.90	115½...	16.15	26.49
76...	10.63	17.43	96...	13.43	22.02	116...	16.22	26.61
76½...	10.70	17.55	96½...	13.50	22.13	116½...	16.29	26.72
77...	10.77	17.66	97...	13.57	22.25	117...	16.36	26.84
77½...	10.84	17.78	97½...	13.64	22.36	117½...	16.43	26.95
78...	10.91	17.89	98...	13.71	22.48	118...	16.50	27.07
78½...	10.98	18.01	98½...	13.78	22.59	118½...	16.57	27.18
79...	11.05	18.12	99...	13.85	22.71	119...	16.64	27.30
79½...	11.12	18.23	99½...	13.92	22.82	119½...	16.71	27.41
80...	11.19	18.35	100...	13.99	22.94	120...	16.78	27.52
80½...	11.26	18.46	100½...	14.06	23.05	120½...	16.85	27.64
81...	11.33	18.58	101...	14.13	23.17	121...	16.92	27.75
81½...	11.40	18.69	101½...	14.20	23.28	121½...	16.99	27.87
82...	11.47	18.81	102...	14.27	23.40	122...	17.06	27.98
82½...	11.54	18.92	102½...	14.34	23.51	122½...	17.13	28.10
83...	11.61	19.04	103...	14.41	23.63	123...	17.20	28.21
83½...	11.68	19.15	103½...	14.48	23.74	123½...	17.27	28.33
84...	11.75	19.27	104...	14.55	23.85	124...	17.34	28.44
84½...	11.82	19.38	104½...	14.62	23.97	124½...	17.41	28.56
85...	11.89	19.50	105...	14.69	24.08	125...	17.48	28.67
85½...	11.96	19.61	105½...	14.76	24.20	125½...	17.55	28.79
86...	12.03	19.73	106...	14.83	24.31	126...	17.62	28.90
86½...	12.10	19.84	106½...	14.90	24.43	126½...	17.69	29.02
87...	12.17	19.96	107...	14.97	24.54	127...	17.76	29.13
87½...	12.24	20.07	107½...	15.03	24.66	127½...	17.83	29.24
88...	12.31	20.18	108...	15.10	24.77	128...	17.90	29.36
88½...	12.38	20.30	108½...	15.17	24.89	128½...	17.97	29.47

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 164.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.04	29.59	149...	20.84	34.18	169...	23.64	38.76
129½...	18.11	29.70	149½...	20.91	34.29	169½...	23.71	38.88
130...	18.18	29.82	150...	20.98	34.41	170...	23.78	38.99
130½...	18.25	29.93	150½...	21.05	34.52	170½...	23.85	39.11
131...	18.32	30.05	151...	21.12	34.63	171...	23.92	39.22
131½...	18.39	30.16	151½...	21.19	34.75	171½...	23.99	39.34
132...	18.46	30.28	152...	21.26	34.86	172...	24.06	39.45
132½...	18.53	30.39	152½...	21.33	34.98	172½...	24.13	39.57
133...	18.60	30.51	153...	21.40	35.09	173...	24.20	39.68
133½...	18.67	30.62	153½...	21.47	35.21	173½...	24.27	39.80
134...	18.74	30.74	154...	21.54	35.32	174...	24.34	39.91
134½...	18.81	30.85	154½...	21.61	35.44	174½...	24.41	40.03
135...	18.88	30.97	155...	21.68	35.55	175...	24.48	40.14
135½...	18.95	31.08	155½...	21.75	35.67	175½...	24.55	40.25
136...	19.02	31.19	156...	21.82	35.78	176...	24.62	40.37
136½...	19.09	31.31	156½...	21.89	35.90	176½...	24.69	40.48
137...	19.16	31.42	157...	21.96	36.01	177...	24.76	40.60
137½...	19.23	31.54	157½...	22.03	36.13	177½...	24.83	40.71
138...	19.30	31.65	158...	22.10	36.24	178...	24.90	40.83
138½...	19.37	31.77	158½...	22.17	36.36	178½...	24.97	40.94
139...	19.44	31.88	159...	22.24	36.47	179...	25.03	41.06
139½...	19.51	32.00	159½...	22.31	36.58	179½...	25.10	41.17
140...	19.58	32.11	160...	22.38	36.70	180...	25.17	41.29
140½...	19.65	32.23	160½...	22.45	36.81	180½...	25.24	41.40
141...	19.72	32.34	161...	22.52	36.93	181...	25.31	41.52
141½...	19.79	32.46	161½...	22.59	37.04	181½...	25.38	41.63
142...	19.86	32.57	162...	22.66	37.16	182...	25.45	41.75
142½...	19.93	32.69	162½...	22.73	37.27	182½...	25.52	41.86
143...	20.00	32.80	163...	22.80	37.39	183...	25.59	41.97
143½...	20.07	32.91	163½...	22.87	37.50	183½...	25.66	42.09
144...	20.14	33.03	164...	22.94	37.62	184...	25.73	42.20
144½...	20.21	33.14	164½...	23.01	37.73	184½...	25.80	42.32
145...	20.28	33.26	165...	23.08	37.85	185...	25.87	42.43
145½...	20.35	33.37	165½...	23.15	37.96	185½...	25.94	42.55
146...	20.42	33.49	166...	23.22	38.08	186...	26.01	42.66
146½...	20.49	33.60	166½...	23.29	38.19	186½...	26.08	42.78
147...	20.56	33.72	167...	23.36	38.30	187...	26.15	42.89
147½...	20.63	33.83	167½...	23.43	38.42	187½...	26.22	43.01
148...	20.70	33.95	168...	23.50	38.53	188...	26.29	43.12
148½...	20.77	34.06	168½...	23.57	38.65	188½...	26.36	43.24

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 164.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.43	43.35	209...	29.23	47.94	229...	32.03	52.53
189½...	26.50	43.47	209½...	29.30	48.05	229½...	32.10	52.64
190...	26.57	43.58	210...	29.37	48.17	230...	32.17	52.76
190½...	26.64	43.70	210½...	29.44	48.28	230½...	32.24	52.87
191...	26.71	43.81	211...	29.51	48.40	231...	32.31	52.98
191½...	26.78	43.92	211½...	29.58	48.51	231½...	32.38	53.10
192...	26.85	44.04	212...	29.65	48.63	232...	32.45	53.21
192½...	26.92	44.15	212½...	29.72	48.74	232½...	32.52	53.33
193...	26.99	44.27	213...	29.79	48.86	233...	32.59	53.44
193½...	27.06	44.38	213½...	29.86	48.97	233½...	32.66	53.56
194...	27.13	44.50	214...	29.93	49.09	234...	32.73	53.67
194½...	27.20	44.61	214½...	30.00	49.20	234½...	32.80	53.79
195...	27.27	44.73	215...	30.07	49.31	235...	32.87	53.90
195½...	27.34	44.84	215½...	30.14	49.43	235½...	32.94	54.02
196...	27.41	44.96	216...	30.21	49.54	236...	33.01	54.13
196½...	27.48	45.07	216½...	30.28	49.66	236½...	33.08	54.25
197...	27.55	45.19	217...	30.35	49.77	237...	33.15	54.36
197½...	27.62	45.30	217½...	30.42	49.89	237½...	33.22	54.48
198...	27.69	45.42	218...	30.49	50.00	238...	33.29	54.59
198½...	27.76	45.53	218½...	30.56	50.12	238½...	33.36	54.70
199...	27.83	45.64	219...	30.63	50.23	239...	33.43	54.82
199½...	27.90	45.76	219½...	30.70	50.35	239½...	33.50	54.93
200...	27.97	45.87	220...	30.77	50.46	240...	33.57	55.05
200½...	28.04	45.99	220½...	30.84	50.58	240½...	33.64	55.16
201...	28.11	46.10	221...	30.91	50.69	241...	33.71	55.28
201½...	28.18	46.22	221½...	30.98	50.81	241½...	33.78	55.39
202...	28.25	46.33	222...	31.05	50.92	242...	33.85	55.51
202½...	28.32	46.45	222½...	31.12	51.03	242½...	33.92	55.62
203...	28.39	46.56	223...	31.19	51.15	243...	33.99	55.74
203½...	28.46	46.68	223½...	31.26	51.26	243½...	34.06	55.85
204...	28.53	46.79	224...	31.33	51.38	244...	34.13	55.97
204½...	28.60	46.91	224½...	31.40	51.49	244½...	34.20	56.08
205...	28.67	47.02	225...	31.47	51.61	245...	34.27	56.20
205½...	28.74	47.14	225½...	31.54	51.72	245½...	34.34	56.31
206...	28.81	47.25	226...	31.61	51.84	246...	34.41	56.43
206½...	28.88	47.36	226½...	31.68	51.95	246½...	34.48	56.54
207...	28.95	47.48	227...	31.75	52.07	247...	34.55	56.65
207½...	29.02	47.59	227½...	31.82	52.18	247½...	34.62	56.77
208...	29.09	47.71	228...	31.89	52.30	248...	34.69	56.88
208½...	29.16	47.82	228½...	31.96	52.41	248½...	34.76	57.00



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 164.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	34.83	57.11	269...	37.62	61.70	289...	40.42	66.29
249½...	34.90	57.23	269½...	37.69	61.82	289½...	40.49	66.40
250...	34.96	57.34	270...	37.76	61.93	290...	40.56	66.52
250½...	35.03	57.46	270½...	37.83	62.04	290½...	40.63	66.63
251...	35.10	57.57	271...	37.90	62.16	291...	40.70	66.75
251½...	35.17	57.69	271½...	37.97	62.27	291½...	40.77	66.86
252...	35.24	57.80	272...	38.04	62.39	292...	40.84	66.98
252½...	35.31	57.92	272½...	38.11	62.50	292½...	40.91	67.09
253...	35.38	58.03	273...	38.18	62.62	293...	40.98	67.21
253½...	35.45	58.15	273½...	38.25	62.73	293½...	41.05	67.32
254...	35.52	58.26	274...	38.32	62.85	294...	41.12	67.43
254½...	35.59	58.37	274½...	38.39	62.96	294½...	41.19	67.55
255...	35.66	58.49	275...	38.46	63.08	295...	41.26	67.66
255½...	35.73	58.60	275½...	38.53	63.19	295½...	41.33	67.78
256...	35.80	58.72	276...	38.60	63.31	296...	41.40	67.89
256½...	35.87	58.83	276½...	38.67	63.42	296½...	41.47	68.01
257...	35.94	58.95	277...	38.74	63.54	297...	41.54	68.12
257½...	36.01	59.06	277½...	38.81	63.65	297½...	41.61	68.24
258...	36.08	59.18	278...	38.88	63.76	298...	41.68	68.35
258½...	36.15	59.29	278½...	38.95	63.88	298½...	41.75	68.47
259...	36.22	59.41	279...	39.02	63.99	299...	41.82	68.58
259½...	36.29	59.52	279½...	39.09	64.11	299½...	41.89	68.70
260...	36.36	59.64	280...	39.16	64.22	300...	41.96	68.81
260½...	36.43	59.75	280½...	39.23	64.34	300½...	42.03	68.93
261...	36.50	59.87	281...	39.30	64.45	301...	42.10	69.04
261½...	36.57	59.98	281½...	39.37	64.57	301½...	42.17	69.16
262...	36.64	60.10	282...	39.44	64.68	302...	42.24	69.27
262½...	36.71	60.21	282½...	39.51	64.80	302½...	42.31	69.38
263...	36.78	60.32	283...	39.58	64.91	303...	42.38	69.50
263½...	36.85	60.44	283½...	39.65	65.03	303½...	42.45	69.61
264...	36.92	60.55	284...	39.72	65.14	304...	42.52	69.73
264½...	36.99	60.67	284½...	39.79	65.26	304½...	42.59	69.84
265...	37.06	60.78	285...	39.86	65.37	305...	42.66	69.96
265½...	37.13	60.90	285½...	39.93	65.49	305½...	42.73	70.07
266...	37.20	61.01	286...	40.00	65.60	306...	42.80	70.19
266½...	37.27	61.13	286½...	40.07	65.71	306½...	42.87	70.30
267...	37.34	61.24	287...	40.14	65.83	307...	42.94	70.42
267½...	37.41	61.36	287½...	40.21	65.94	307½...	43.01	70.53
268...	37.48	61.47	288...	40.28	66.06	308...	43.08	70.65
268½...	37.55	61.59	288½...	40.35	66.17	308½...	43.15	70.76

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 164.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.22	70.88	326½...	45.66	74.89	344...	48.11	78.90
309½...	43.29	70.99	327...	45.73	75.00	344½...	48.18	79.02
310...	43.36	71.10	327½...	45.80	75.12	345...	48.25	79.13
310½...	43.43	71.22	328...	45.87	75.23	345½...	48.32	79.25
311...	43.50	71.33	328½...	45.94	75.35	346...	48.39	79.36
311½...	43.57	71.45	329...	46.01	75.46	346½...	48.46	79.48
312...	43.64	71.56	329½...	46.08	75.58	347...	48.53	79.59
312½...	43.71	71.68	330...	46.15	75.69	347½...	48.60	79.71
313...	43.78	71.79	330½...	46.22	75.81	348...	48.67	79.82
313½...	43.85	71.91	331...	46.29	75.92	348½...	48.74	79.94
314...	43.92	72.02	331½...	46.36	76.04	349...	48.81	80.05
314½...	43.99	72.14	332...	46.43	76.15	349½...	48.88	80.16
315...	44.06	72.25	332½...	46.50	76.27	350...	48.95	80.28
315½...	44.13	72.37	333...	46.57	76.38	350½...	49.02	80.39
316...	44.20	72.48	333½...	46.64	76.50	351...	49.09	80.51
316½...	44.27	72.60	334...	46.71	76.61	351½...	49.16	80.62
317...	44.34	72.71	334½...	46.78	76.72	352...	49.23	80.74
317½...	44.41	72.83	335...	46.85	76.84	352½...	49.30	80.85
318...	44.48	72.94	335½...	46.92	76.95	353...	49.37	80.97
318½...	44.55	73.05	336...	46.99	77.07	353½...	49.44	81.08
319...	44.62	73.17	336½...	47.06	77.18	354...	49.51	81.20
319½...	44.69	73.28	337...	47.13	77.30	354½...	49.58	81.31
320...	44.76	73.40	337½...	47.20	77.41	355...	49.65	81.43
320½...	44.83	73.51	338...	47.27	77.53	355½...	49.72	81.54
321...	44.90	73.63	338½...	47.34	77.64	356...	49.79	81.66
321½...	44.96	73.74	339...	47.41	77.76	356½...	49.86	81.77
322...	45.03	73.86	339½...	47.48	77.87	357...	49.93	81.89
322½...	45.10	73.97	340...	47.55	77.99	357½...	50.00	82.00
323...	45.17	74.09	340½...	47.62	78.10	358...	50.07	82.11
323½...	45.24	74.20	341...	47.69	78.22	358½...	50.14	82.23
324...	45.31	74.32	341½...	47.76	78.33	359...	50.21	82.34
324½...	45.38	74.43	342...	47.83	78.44	359½...	50.28	82.46
325...	45.45	74.55	342½...	47.90	78.56	360...	50.35	82.57
325½...	45.52	74.66	343...	47.97	78.67			
326...	45.59	74.77	343½...	48.04	78.79			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 165.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.67	15.95	89...	12.47	20.57	109...	15.27	25.20
69½...	9.74	16.07	89½...	12.54	20.69	109½...	15.34	25.31
70...	9.81	16.18	90...	12.61	20.80	110...	15.41	25.43
70½...	9.88	16.30	90½...	12.68	20.92	110½...	15.48	25.54
71...	9.95	16.41	91...	12.75	21.03	111...	15.55	25.66
71½...	10.02	16.53	91½...	12.82	21.15	111½...	15.62	25.77
72...	10.09	16.64	92...	12.89	21.27	112...	15.69	25.89
72½...	10.16	16.76	92½...	12.96	21.38	112½...	15.76	26.00
73...	10.23	16.87	93...	13.03	21.50	113...	15.83	26.12
73½...	10.30	16.99	93½...	13.10	21.61	113½...	15.90	26.24
74...	10.37	17.11	94...	13.17	21.73	114...	15.97	26.35
74½...	10.44	17.22	94½...	13.24	21.84	114½...	16.04	26.47
75...	10.51	17.34	95...	13.31	21.96	115...	16.11	26.58
75½...	10.58	17.45	95½...	13.38	22.07	115½...	16.18	26.70
76...	10.65	17.57	96...	13.45	22.19	116...	16.25	26.81
76½...	10.72	17.68	96½...	13.52	22.31	116½...	16.32	26.93
77...	10.79	17.80	97...	13.59	22.42	117...	16.39	27.04
77½...	10.86	17.91	97½...	13.66	22.54	117½...	16.46	27.16
78...	10.93	18.03	98...	13.73	22.65	118...	16.53	27.28
78½...	11.00	18.15	98½...	13.80	22.77	118½...	16.60	27.39
79...	11.07	18.26	99...	13.87	22.88	119...	16.67	27.51
79½...	11.14	18.38	99½...	13.94	23.00	119½...	16.74	27.62
80...	11.21	18.49	100...	14.01	23.12	120...	16.81	27.74
80½...	11.28	18.61	100½...	14.08	23.23	120½...	16.88	27.85
81...	11.35	18.72	101...	14.15	23.35	121...	16.95	27.97
81½...	11.42	18.84	101½...	14.22	23.46	121½...	17.02	28.08
82...	11.49	18.95	102...	14.29	23.58	122...	17.09	28.20
82½...	11.56	19.07	102½...	14.36	23.69	122½...	17.16	28.32
83...	11.63	19.19	103...	14.43	23.81	123...	17.23	28.43
83½...	11.70	19.30	103½...	14.50	23.92	123½...	17.30	28.55
84...	11.77	19.42	104...	14.57	24.04	124...	17.37	28.66
84½...	11.84	19.53	104½...	14.64	24.16	124½...	17.44	28.78
85...	11.91	19.65	105...	14.71	24.27	125...	17.51	28.89
85½...	11.98	19.76	105½...	14.78	24.39	125½...	17.58	29.01
86...	12.05	19.88	106...	14.85	24.50	126...	17.65	29.13
86½...	12.12	19.99	106½...	14.92	24.62	126½...	17.72	29.24
87...	12.19	20.11	107...	14.99	24.73	127...	17.79	29.36
87½...	12.26	20.23	107½...	15.06	24.85	127½...	17.86	29.47
88...	12.33	20.34	108...	15.13	24.96	128...	17.93	29.59
88½...	12.40	20.46	108½...	15.20	25.08	128½...	18.00	29.70



# **WINE AND PROOF GALLONS, BY WEIGHT.**

**Per cent of proof 165.**

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.07	29.82	149...	20.87	34.44	169...	23.68	39.06
129½...	18.14	29.93	149½...	20.94	34.56	169½...	23.75	39.18
130...	18.21	30.05	150...	21.01	34.67	170...	23.82	39.30
130½...	18.28	30.17	150½...	21.08	34.79	170½...	23.89	39.41
131...	18.35	30.28	151...	21.15	34.90	171...	23.96	39.53
131½...	18.42	30.40	151½...	21.22	35.02	171½...	24.03	39.64
132...	18.49	30.51	152...	21.29	35.14	172...	24.10	39.76
132½...	18.56	30.63	152½...	21.36	35.25	172½...	24.17	39.87
133...	18.63	30.74	153...	21.43	35.37	173...	24.24	39.99
133½...	18.70	30.86	153½...	21.50	35.48	173½...	24.31	40.10
134...	18.77	30.97	154...	21.57	35.60	174...	24.38	40.22
134½...	18.84	31.09	154½...	21.64	35.71	174½...	24.45	40.34
135...	18.91	31.21	155...	21.71	35.83	175...	24.52	40.45
135½...	18.98	31.32	155½...	21.78	35.94	175½...	24.59	40.57
136...	19.05	31.44	156...	21.85	36.06	176...	24.66	40.68
136½...	19.12	31.55	156½...	21.92	36.18	176½...	24.73	40.80
137...	19.19	31.67	157...	21.99	36.29	177...	24.80	40.91
137½...	19.26	31.78	157½...	22.06	36.41	177½...	24.87	41.03
138...	19.33	31.90	158...	22.13	36.52	178...	24.94	41.15
138½...	19.40	32.01	158½...	22.20	36.64	178½...	25.01	41.26
139...	19.47	32.13	159...	22.27	36.75	179...	25.08	41.38
139½...	19.54	32.25	159½...	22.34	36.87	179½...	25.15	41.49
140...	19.61	32.36	160...	22.41	36.98	180...	25.22	41.61
140½...	19.68	32.48	160½...	22.48	37.10	180½...	25.29	41.72
141...	19.75	32.59	161...	22.55	37.22	181...	25.36	41.84
141½...	19.82	32.71	161½...	22.62	37.33	181½...	25.43	41.95
142...	19.89	32.82	162...	22.69	37.45	182...	25.50	42.07
142½...	19.96	32.94	162½...	22.76	37.56	182½...	25.57	42.19
143...	20.03	33.05	163...	22.83	37.68	183...	25.64	42.30
143½...	20.10	33.17	163½...	22.91	37.79	183½...	25.71	42.42
144...	20.17	33.29	164...	22.98	37.91	184...	25.78	42.53
144½...	20.24	33.40	164½...	23.05	38.02	184½...	25.85	42.65
145...	20.31	33.52	165...	23.12	38.14	185...	25.92	42.76
145½...	20.38	33.63	165½...	23.19	38.26	185½...	25.99	42.88
146...	20.45	33.75	166...	23.26	38.37	186...	26.06	42.99
146½...	20.52	33.86	166½...	23.33	38.49	186½...	26.13	43.11
147...	20.59	33.98	167...	23.40	38.60	187...	26.20	43.23
147½...	20.66	34.09	167½...	23.47	38.72	187½...	26.27	43.34
148...	20.73	34.21	168...	23.54	38.83	188...	26.34	43.46
148½...	20.80	34.33	168½...	23.61	38.95	188½...	26.41	43.57

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 165.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.48	43.69	209...	29.28	48.31	229...	32.08	52.93
189½...	26.55	43.80	209½...	29.35	48.43	229½...	32.15	53.05
190...	26.62	43.92	210...	29.42	48.54	230...	32.22	53.16
190½...	26.69	44.03	210½...	29.49	48.66	230½...	32.29	53.28
191...	26.76	44.15	211...	29.56	48.77	231...	32.36	53.40
191½...	26.83	44.27	211½...	29.63	48.89	231½...	32.43	53.51
192...	26.90	44.38	212...	29.70	49.00	232...	32.50	53.63
192½...	26.97	44.50	212½...	29.77	49.12	232½...	32.57	53.74
193...	27.04	44.61	213...	29.84	49.24	233...	32.64	53.86
193½...	27.11	44.73	213½...	29.91	49.35	233½...	32.71	53.97
194...	27.18	44.84	214...	29.98	49.47	234...	32.78	54.09
194½...	27.25	44.96	214½...	30.05	49.58	234½...	32.85	54.21
195...	27.32	45.07	215...	30.12	49.70	235...	32.92	54.32
195½...	27.39	45.19	215½...	30.19	49.81	235½...	32.99	54.44
196...	27.46	45.31	216...	30.26	49.93	236...	33.06	54.55
196½...	27.53	45.42	216½...	30.33	50.04	236½...	33.13	54.67
197...	27.60	45.54	217...	30.40	50.16	237...	33.20	54.78
197½...	27.67	45.65	217½...	30.47	50.28	237½...	33.27	54.90
198...	27.74	45.77	218...	30.54	50.39	238...	33.34	55.01
198½...	27.81	45.88	218½...	30.61	50.51	238½...	33.41	55.13
199...	27.88	46.00	219...	30.68	50.62	239...	33.48	55.25
199½...	27.95	46.11	219½...	30.75	50.74	239½...	33.55	55.36
200...	28.02	46.23	220...	30.82	50.85	240...	33.62	55.48
200½...	28.09	46.35	220½...	30.89	50.97	240½...	33.69	55.59
201...	28.16	46.46	221...	30.96	51.08	241...	33.76	55.71
201½...	28.23	46.58	221½...	31.03	51.20	241½...	33.83	55.82
202...	28.30	46.69	222...	31.10	51.32	242...	33.90	55.94
202½...	28.37	46.81	222½...	31.17	51.43	242½...	33.97	56.05
203...	28.44	46.92	223...	31.24	51.55	243...	34.04	56.17
203½...	28.51	47.04	223½...	31.31	51.66	243½...	34.11	56.29
204...	28.58	47.15	224...	31.38	51.78	244...	34.18	56.40
204½...	28.65	47.27	224½...	31.45	51.89	244½...	34.25	56.52
205...	28.72	47.39	225...	31.52	52.01	245...	34.32	56.63
205½...	28.79	47.50	225½...	31.59	52.12	245½...	34.39	56.75
206...	28.86	47.62	226...	31.66	52.24	246...	34.46	56.86
206½...	28.93	47.73	226½...	31.73	52.36	246½...	34.53	56.98
207...	29.00	47.85	227...	31.80	52.47	247...	34.60	57.09
207½...	29.07	47.96	227½...	31.87	52.59	247½...	34.67	57.21
208...	29.14	48.08	228...	31.94	52.70	248...	34.74	57.33
208½...	29.21	48.20	228½...	32.01	52.82	248½...	34.81	57.44

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 165.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	34.88	57.56	269...	37.68	62.18	289...	40.49	66.80
249½...	34.95	57.67	269½...	37.75	62.30	289½...	40.56	66.92
250...	35.02	57.79	270...	37.82	62.41	290...	40.63	67.03
250½...	35.09	57.90	270½...	37.89	62.53	290½...	40.70	67.15
251...	35.16	58.02	271...	37.96	62.64	291...	40.77	67.27
251½...	35.23	58.13	271½...	38.03	62.76	291½...	40.84	67.38
252...	35.30	58.25	272...	38.11	62.87	292...	40.91	67.50
252½...	35.37	58.37	272½...	38.18	62.99	292½...	40.98	67.61
253...	35.44	58.48	273...	38.25	63.10	293...	41.05	67.73
253½...	35.51	58.60	273½...	38.32	63.22	293½...	41.12	67.84
254...	35.58	58.71	274...	38.39	63.34	294...	41.19	67.96
254½...	35.65	58.83	274½...	38.46	63.45	294½...	41.26	68.07
255...	35.72	58.94	275...	38.53	63.57	295...	41.33	68.19
255½...	35.79	59.06	275½...	38.60	63.68	295½...	41.40	68.31
256...	35.86	59.17	276...	38.67	63.80	296...	41.47	68.42
256½...	35.93	59.29	276½...	38.74	63.91	296½...	41.54	68.54
257...	36.00	59.41	277...	38.81	64.03	297...	41.61	68.65
257½...	36.07	59.52	277½...	38.88	64.14	297½...	41.68	68.77
258...	36.14	59.64	278...	38.95	64.26	298...	41.75	68.88
258½...	36.21	59.75	278½...	39.02	64.38	298½...	41.82	69.00
259...	36.28	59.87	279...	39.09	64.49	299...	41.89	69.11
259½...	36.35	59.98	279½...	39.16	64.61	299½...	41.96	69.23
260...	36.42	60.10	280...	39.23	64.72	300...	42.03	69.35
260½...	36.49	60.22	280½...	39.30	64.84	300½...	42.10	69.46
261...	36.56	60.33	281...	39.37	64.95	301...	42.17	69.58
261½...	36.63	60.45	281½...	39.44	65.07	301½...	42.24	69.69
262...	36.70	60.56	282...	39.51	65.18	302...	42.31	69.81
262½...	36.77	60.68	282½...	39.58	65.30	302½...	42.38	69.92
263...	36.84	60.79	283...	39.65	65.42	303...	42.45	70.04
263½...	36.91	60.91	283½...	39.72	65.53	303½...	42.52	70.15
264...	36.98	61.02	284...	39.79	65.65	304...	42.59	70.27
264½...	37.05	61.14	284½...	39.86	65.76	304½...	42.66	70.39
265...	37.12	61.26	285...	39.93	65.88	305...	42.73	70.50
265½...	37.19	61.37	285½...	40.00	65.99	305½...	42.80	70.62
266...	37.26	61.49	286...	40.07	66.11	306...	42.87	70.73
266½...	37.33	61.60	286½...	40.14	66.22	306½...	42.94	70.85
267...	37.40	61.72	287...	40.21	66.34	307...	43.01	70.96
267½...	37.47	61.83	287½...	40.28	66.46	307½...	43.08	71.08
268...	37.54	61.95	288...	40.35	66.57	308...	43.15	71.19
268½...	37.61	62.06	288½...	40.42	66.69	308½...	43.22	71.31



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 165.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.29	71.43	326½...	45.74	75.47	344...	48.19	79.52
309½...	43.36	71.54	327...	45.81	75.59	344½...	48.26	79.63
310...	43.43	71.66	327½...	45.88	75.70	345...	48.33	79.75
310½...	43.50	71.77	328...	45.95	75.82	345½...	48.40	79.86
311...	43.57	71.89	328½...	46.02	75.93	346...	48.47	79.98
311½...	43.64	72.00	329...	46.09	76.05	346½...	48.54	80.09
312...	43.71	72.12	329½...	46.16	76.16	347...	48.61	80.21
312½...	43.78	72.23	330...	46.23	76.28	347½...	48.68	80.33
313...	43.85	72.35	330½...	46.30	76.40	348...	48.75	80.44
313½...	43.92	72.47	331...	46.37	76.51	348½...	48.82	80.56
314...	43.99	72.58	331½...	46.44	76.63	349...	48.89	80.67
314½...	44.06	72.70	332...	46.51	76.74	349½...	48.96	80.79
315...	44.13	72.81	332½...	46.58	76.86	350...	49.03	80.90
315½...	44.20	72.93	333...	46.65	76.97	350½...	49.10	81.02
316...	44.27	73.04	333½...	46.72	77.09	351...	49.17	81.13
316½...	44.34	73.16	334...	46.79	77.20	351½...	49.24	81.25
317...	44.41	73.28	334½...	46.86	77.32	352...	49.31	81.37
317½...	44.48	73.39	335...	46.93	77.44	352½...	49.38	81.48
318...	44.55	73.51	335½...	47.00	77.55	353...	49.45	81.60
318½...	44.62	73.62	336...	47.07	77.67	353½...	49.52	81.71
319...	44.69	73.74	336½...	47.14	77.78	354...	49.59	81.83
319½...	44.76	73.85	337...	47.21	77.90	354½...	49.66	81.94
320...	44.83	73.97	337½...	47.28	78.01	355...	49.73	82.06
320½...	44.90	74.08	338...	47.35	78.13	355½...	49.80	82.17
321...	44.97	74.20	338½...	47.42	78.24	356...	49.87	82.29
321½...	45.04	74.32	339...	47.49	78.36	356½...	49.94	82.41
322...	45.11	74.43	339½...	47.56	78.48	357...	50.01	82.52
322½...	45.18	74.55	340...	47.63	78.59	357½...	50.08	82.64
323...	45.25	74.66	340½...	47.70	78.71	358...	50.15	82.75
323½...	45.32	74.78	341...	47.77	78.82	358½...	50.22	82.87
324...	45.39	74.89	341½...	47.84	78.94	359...	50.29	82.98
324½...	45.46	75.01	342...	47.91	79.05	359½...	50.36	83.10
325...	45.53	75.12	342½...	47.98	79.17	360...	50.43	83.21
325½...	45.60	75.24	343...	48.05	79.29			
326...	45.67	75.36	343½...	48.12	79.40			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 166.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69....	9.68	16.07	89...	12.49	20.73	109...	15.30	25.39
69½...	9.75	16.19	89½...	12.56	20.85	109½...	15.37	25.51
70....	9.82	16.31	90....	12.63	20.96	110....	15.44	25.62
70½...	9.89	16.42	90½...	12.70	21.08	110½...	15.51	25.74
71....	9.96	16.54	91....	12.77	21.20	111....	15.58	25.86
71½...	10.03	16.66	91½...	12.84	21.31	111½...	15.65	25.97
72....	10.10	16.77	92....	12.91	21.43	112....	15.72	26.09
72½...	10.17	16.89	92½...	12.98	21.55	112½...	15.79	26.21
73....	10.24	17.00	93....	13.05	21.66	113....	15.86	26.32
73½...	10.31	17.12	93½...	13.12	21.78	113½...	15.93	26.44
74....	10.38	17.24	94....	13.19	21.90	114....	16.00	26.56
74½...	10.45	17.35	94½...	13.26	22.01	114½...	16.07	26.67
75....	10.52	17.47	95....	13.33	22.13	115....	16.14	26.79
75½...	10.59	17.59	95½...	13.40	22.25	115½...	16.21	26.90
76....	10.66	17.70	96....	13.47	22.36	116....	16.28	27.02
76½...	10.73	17.82	96½...	13.54	22.48	116½...	16.35	27.14
77....	10.81	17.94	97....	13.61	22.60	117....	16.42	27.25
77½...	10.88	18.05	97½...	13.68	22.71	117½...	16.49	27.37
78....	10.95	18.17	98....	13.75	22.83	118....	16.56	27.49
78½...	11.02	18.29	98½...	13.82	22.94	118½...	16.63	27.60
79....	11.09	18.40	99....	13.89	23.06	119....	16.70	27.72
79½...	11.16	18.52	99½...	13.96	23.18	119½...	16.77	27.84
80....	11.23	18.64	100....	14.03	23.29	120....	16.84	27.95
80½...	11.30	18.75	100½...	14.10	23.41	120½...	16.91	28.07
81....	11.37	18.87	101....	14.17	23.53	121....	16.98	28.19
81½...	11.44	18.98	101½...	14.24	23.64	121½...	17.05	28.30
82....	11.51	19.10	102....	14.31	23.76	122....	17.12	28.42
82½...	11.58	19.22	102½...	14.38	23.88	122½...	17.19	28.54
83....	11.65	19.33	103....	14.45	23.99	123....	17.26	28.65
83½...	11.72	19.45	103½...	14.52	24.11	123½...	17.33	28.77
84....	11.79	19.57	104....	14.59	24.23	124....	17.40	28.88
84½...	11.86	19.68	104½...	14.66	24.34	124½...	17.47	29.00
85....	11.93	19.80	105....	14.73	24.46	125....	17.54	29.12
85½...	12.00	19.92	105½...	14.80	24.58	125½...	17.61	29.23
86....	12.07	20.03	106....	14.87	24.69	126....	17.68	29.35
86½...	12.14	20.15	106½...	14.94	24.81	126½...	17.75	29.47
87....	12.21	20.27	107....	15.01	24.92	127....	17.82	29.58
87½...	12.28	20.38	107½...	15.09	25.04	127½...	17.89	29.70
88....	12.35	20.50	108....	15.16	25.16	128....	17.96	29.82
88½...	12.42	20.62	108½...	15.23	25.27	128½...	18.03	29.93

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 166.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.10	30.05	149...	20.91	34.71	169...	23.72	39.37
129½...	18.17	30.17	149½...	20.98	34.82	169½...	23.79	39.48
130...	18.24	30.28	150...	21.05	34.94	170...	23.86	39.60
130½...	18.31	30.40	150½...	21.12	35.06	170½...	23.93	39.72
131...	18.38	30.52	151...	21.19	35.17	171...	24.00	39.83
131½...	18.45	30.63	151½...	21.26	35.29	171½...	24.07	39.95
132...	18.52	30.75	152...	21.33	35.41	172...	24.14	40.07
132½...	18.59	30.86	152½...	21.40	35.52	172½...	24.21	40.18
133...	18.66	30.98	153...	21.47	35.64	173...	24.28	40.30
133½...	18.73	31.10	153½...	21.54	35.76	173½...	24.35	40.42
134...	18.80	31.21	154...	21.61	35.87	174...	24.42	40.53
134½...	18.87	31.33	154½...	21.68	35.99	174½...	24.49	40.65
135...	18.94	31.45	155...	21.75	36.11	175...	24.56	40.76
135½...	19.01	31.56	155½...	21.82	36.22	175½...	24.63	40.88
136...	19.08	31.68	156...	21.89	36.34	176...	24.70	41.00
136½...	19.15	31.80	156½...	21.96	36.46	176½...	24.77	41.11
137...	19.22	31.91	157...	22.03	36.57	177...	24.84	41.23
137½...	19.29	32.03	157½...	22.10	36.69	177½...	24.91	41.35
138...	19.36	32.15	158...	22.17	36.80	178...	24.98	41.46
138½...	19.44	32.26	158½...	22.24	36.92	178½...	25.05	41.58
139...	19.51	32.38	159...	22.31	37.04	179...	25.12	41.70
139½...	19.58	32.50	159½...	22.38	37.15	179½...	25.19	41.81
140...	19.65	32.61	160...	22.45	37.27	180...	25.26	41.93
140½...	19.72	32.73	160½...	22.52	37.39	180½...	25.33	42.05
141...	19.79	32.84	161...	22.59	37.50	181...	25.40	42.16
141½...	19.86	32.96	161½...	22.66	37.62	181½...	25.47	42.28
142...	19.93	33.08	162...	22.73	37.74	182...	25.54	42.40
142½...	20.00	33.19	162½...	22.80	37.85	182½...	25.61	42.51
143...	20.07	33.31	163...	22.87	37.97	183...	25.68	42.63
143½...	20.14	33.43	163½...	22.94	38.09	183½...	25.75	42.74
144...	20.21	33.54	164...	23.01	38.20	184...	25.82	42.86
144½...	20.28	33.66	164½...	23.08	38.32	184½...	25.89	42.98
145...	20.35	33.78	165...	23.15	38.44	185...	25.96	43.09
145½...	20.42	33.89	165½...	23.22	38.55	185½...	26.03	43.21
146...	20.49	34.01	166...	23.29	38.67	186...	26.10	43.33
146½...	20.56	34.13	166½...	23.36	38.78	186½...	26.17	43.44
147...	20.63	34.24	167...	23.43	38.90	187...	26.24	43.56
147½...	20.70	34.36	167½...	23.50	39.02	187½...	26.31	43.68
148...	20.77	34.48	168...	23.57	39.13	188...	26.38	43.79
148½...	20.84	34.59	168½...	23.64	39.25	188½...	26.45	43.91





# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 166.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.52	44.03	209...	29.33	48.68	229...	32.13	53.34
189½...	26.59	44.14	209½...	29.40	48.80	229½...	32.20	53.46
190...	26.66	44.26	210...	29.47	48.92	230...	32.27	53.58
190½...	26.73	44.38	210½...	29.54	49.03	230½...	32.35	53.69
191...	26.80	44.49	211...	29.61	49.15	231...	32.42	53.81
191½...	26.87	44.61	211½...	29.68	49.27	231½...	32.49	53.93
192...	26.94	44.72	212...	29.75	49.38	232...	32.56	54.04
192½...	27.01	44.84	212½...	29.82	49.50	232½...	32.63	54.16
193...	27.08	44.96	213...	29.89	49.62	233...	32.70	54.28
193½...	27.15	45.07	213½...	29.96	49.73	233½...	32.77	54.39
194...	27.22	45.19	214...	30.03	49.85	234...	32.84	54.51
194½...	27.29	45.31	214½...	30.10	49.97	234½...	32.91	54.62
195...	27.36	45.42	215...	30.17	50.08	235...	32.98	54.74
195½...	27.43	45.54	215½...	30.24	50.20	235½...	33.05	54.86
196...	27.50	45.66	216...	30.31	50.32	236...	33.12	54.97
196½...	27.57	45.77	216½...	30.38	50.43	236½...	33.19	55.09
197...	27.64	45.89	217...	30.45	50.55	237...	33.26	55.21
197½...	27.71	46.01	217½...	30.52	50.66	237½...	33.33	55.32
198...	27.78	46.12	218...	30.59	50.78	238...	33.40	55.44
198½...	27.85	46.24	218½...	30.66	50.90	238½...	33.47	55.56
199...	27.92	46.36	219...	30.73	51.01	239...	33.54	55.67
199½...	28.00	46.47	219½...	30.80	51.13	239½...	33.61	55.79
200...	28.07	46.59	220...	30.87	51.25	240...	33.68	55.91
200½...	28.14	46.70	220½...	30.94	51.36	240½...	33.75	56.02
201...	28.21	46.82	221...	31.01	51.48	241...	33.82	56.14
201½...	28.28	46.94	221½...	31.08	51.60	241½...	33.89	56.26
202...	28.35	47.05	222...	31.15	51.71	242...	33.96	56.37
202½...	28.42	47.17	222½...	31.22	51.83	242½...	34.03	56.49
203...	28.49	47.29	223...	31.29	51.95	243...	34.10	56.60
203½...	28.56	47.40	223½...	31.36	52.06	243½...	34.17	56.72
204...	28.63	47.52	224...	31.43	52.18	244...	34.24	56.84
204½...	28.70	47.64	224½...	31.50	52.30	244½...	34.31	56.95
205...	28.77	47.75	225...	31.57	52.41	245...	34.38	57.07
205½...	28.84	47.87	225½...	31.64	52.53	245½...	34.45	57.19
206...	28.91	47.99	226...	31.71	52.64	246...	34.52	57.30
206½...	28.98	48.10	226½...	31.78	52.76	246½...	34.59	57.42
207...	29.05	48.22	227...	31.85	52.88	247...	34.66	57.54
207½...	29.12	48.34	227½...	31.92	52.99	247½...	34.73	57.65
208...	29.19	48.45	228...	31.99	53.11	248...	34.80	57.77
208½...	29.26	48.57	228½...	32.06	53.23	248½...	34.87	57.89

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 166.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	34.94	58.00	269...	37.75	62.66	289...	40.55	67.32
249½...	35.01	58.12	269½...	37.82	62.78	289½...	40.62	67.44
250...	35.08	58.24	270...	37.89	62.89	290...	40.69	67.55
250½...	35.15	58.35	270½...	37.96	63.01	290½...	40.76	67.67
251...	35.22	58.47	271...	38.03	63.13	291...	40.83	67.79
251½...	35.29	58.58	271½...	38.10	63.24	291½...	40.91	67.90
252...	35.36	58.70	272...	38.17	63.36	292...	40.98	68.02
252½...	35.43	58.82	272½...	38.24	63.48	292½...	41.05	68.14
253...	35.50	58.93	273...	38.31	63.59	293...	41.12	68.25
253½...	35.57	59.05	273½...	38.38	63.71	293½...	41.19	68.37
254...	35.64	59.17	274...	38.45	63.83	294...	41.26	68.48
254½...	35.71	59.28	274½...	38.52	63.94	294½...	41.33	68.60
255...	35.78	59.40	275...	38.59	64.06	295...	41.40	68.72
255½...	35.85	59.52	275½...	38.66	64.18	295½...	41.47	68.83
256...	35.92	59.63	276...	38.73	64.29	296...	41.54	68.95
256½...	35.99	59.75	276½...	38.80	64.41	296½...	41.61	69.07
257...	36.06	59.87	277...	38.87	64.52	297...	41.68	69.18
257½...	36.13	59.98	277½...	38.94	64.64	297½...	41.75	69.30
258...	36.20	60.10	278...	39.01	64.76	298...	41.82	69.42
258½...	36.27	60.22	278½...	39.08	64.87	298½...	41.89	69.53
259...	36.34	60.33	279...	39.15	64.99	299...	41.96	69.65
259½...	36.41	60.45	279½...	39.22	65.11	299½...	42.03	69.77
260...	36.48	60.56	280...	39.29	65.22	300...	42.10	69.88
260½...	36.55	60.68	280½...	39.36	65.34	300½...	42.17	70.00
261...	36.63	60.80	281...	39.43	65.46	301...	42.24	70.12
261½...	36.70	60.91	281½...	39.50	65.57	301½...	42.31	70.23
262...	36.77	61.03	282...	39.57	65.69	302...	42.38	70.35
262½...	36.84	61.15	282½...	39.64	65.81	302½...	42.45	70.46
263...	36.91	61.26	283...	39.71	65.92	303...	42.52	70.58
263½...	36.98	61.38	283½...	39.78	66.04	303½...	42.59	70.70
264...	37.05	61.50	284...	39.85	66.16	304...	42.66	70.81
264½...	37.12	61.61	284½...	39.92	66.27	304½...	42.73	70.93
265...	37.19	61.73	285...	39.99	66.39	305...	42.80	71.05
265½...	37.26	61.85	285½...	40.06	66.50	305½...	42.87	71.16
266...	37.33	61.96	286...	40.13	66.62	306...	42.94	71.28
266½...	37.40	62.08	286½...	40.20	66.74	306½...	43.01	71.40
267...	37.47	62.20	287...	40.27	66.85	307...	43.08	71.51
267½...	37.54	62.31	287½...	40.34	66.97	307½...	43.15	71.63
268...	37.61	62.43	288...	40.41	67.09	308...	43.22	71.75
268½...	37.68	62.54	288½...	40.48	67.20	308½...	43.29	71.86

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 166.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.36	71.98	326½..	45.82	76.06	344...	48.27	80.13
309½..	43.43	72.10	327...	45.89	76.17	344½..	48.34	80.25
310...	43.50	72.21	327½..	45.96	76.29	345...	48.41	80.36
310½..	43.57	72.33	328...	46.03	76.40	345½..	48.48	80.48
311...	43.64	72.44	328½..	46.10	76.52	346...	48.55	80.60
311½..	43.71	72.56	329...	46.17	76.64	346½..	48.62	80.71
312...	43.78	72.68	329½..	46.24	76.75	347...	48.69	80.83
312½..	43.85	72.79	330...	46.31	76.87	347½..	48.76	80.95
313...	43.92	72.91	330½..	46.38	76.99	348...	48.83	81.06
313½..	43.99	73.03	331...	46.45	77.10	348½..	48.90	81.18
314...	44.06	73.14	331½..	46.52	77.22	349...	48.97	81.30
314½..	44.13	73.26	332...	46.59	77.34	349½..	49.04	81.41
315...	44.20	73.38	332½..	46.66	77.45	350...	49.11	81.53
315½..	44.27	73.49	333...	46.73	77.57	350½..	49.18	81.65
316...	44.34	73.61	333½..	46.80	77.69	351...	49.25	81.76
316½..	44.41	73.73	334...	46.87	77.80	351½..	49.32	81.88
317...	44.48	73.84	334½..	46.94	77.92	352...	49.39	82.00
317½..	44.55	73.96	335...	47.01	78.04	352½..	49.46	82.11
318...	44.62	74.08	335½..	47.08	78.15	353...	49.54	82.23
318½..	44.69	74.19	336...	47.15	78.27	353½..	49.61	82.34
319...	44.76	74.31	336½..	47.22	78.38	354...	49.68	82.46
319½..	44.83	74.42	337...	47.29	78.50	354½..	49.75	82.58
320...	44.90	74.54	337½..	47.36	78.62	355...	49.82	82.69
320½..	44.97	74.66	338...	47.43	78.73	355½..	49.89	82.81
321...	45.04	74.77	338½..	47.50	78.85	356...	49.96	82.93
321½..	45.11	74.89	339...	47.57	78.97	356½..	50.03	83.04
322...	45.18	75.01	339½..	47.64	79.08	357...	50.10	83.16
322½..	45.26	75.12	340...	47.71	79.20	357½..	50.17	83.28
323...	45.33	75.24	340½..	47.78	79.32	358...	50.24	83.39
323½..	45.40	75.36	341...	47.85	79.43	358½..	50.31	83.51
324...	45.47	75.47	341½..	47.92	79.55	359...	50.38	83.63
324½..	45.54	75.59	342...	47.99	79.67	359½..	50.45	83.74
325...	45.61	75.71	342½..	48.06	79.78	360...	50.52	83.86
325½..	45.68	75.82	343...	48.13	79.90	360½..	50.59	83.98
326...	45.75	75.94	343½..	48.20	80.02	361...	50.66	84.09



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 167.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.70	16.20	89...	12.51	20.89	109...	15.32	25.59
69½...	9.77	16.31	89½...	12.58	21.01	109½...	15.39	25.70
70...	9.84	16.43	90...	12.65	21.13	110...	15.46	25.82
70½...	9.91	16.55	90½...	12.72	21.24	110½...	15.53	25.94
71...	9.98	16.67	91...	12.79	21.36	111...	15.60	26.06
71½...	10.05	16.78	91½...	12.86	21.48	111½...	15.67	26.17
72...	10.12	16.90	92...	12.93	21.60	112...	15.74	26.29
72½...	10.19	17.02	92½...	13.00	21.71	112½...	15.81	26.41
73...	10.26	17.14	93...	13.07	21.83	113...	15.88	26.53
73½...	10.33	17.25	93½...	13.14	21.95	113½...	15.95	26.64
74...	10.40	17.37	94...	13.21	22.07	114...	16.02	26.76
74½...	10.47	17.49	94½...	13.28	22.18	114½...	16.09	26.88
75...	10.54	17.61	95...	13.35	22.30	115...	16.16	27.00
75½...	10.61	17.72	95½...	13.42	22.42	115½...	16.24	27.11
76...	10.68	17.84	96...	13.49	22.54	116...	16.31	27.23
76½...	10.75	17.96	96½...	13.56	22.65	116½...	16.38	27.35
77...	10.82	18.08	97...	13.63	22.77	117...	16.45	27.46
77½...	10.89	18.19	97½...	13.71	22.89	117½...	16.52	27.58
78...	10.96	18.31	98...	13.78	23.00	118...	16.59	27.70
78½...	11.03	18.43	98½...	13.85	23.12	118½...	16.66	27.82
79...	11.10	18.54	99...	13.92	23.24	119...	16.73	27.93
79½...	11.17	18.66	99½...	13.99	23.36	119½...	16.80	28.05
80...	11.25	18.78	100...	14.06	23.47	120...	16.87	28.17
80½...	11.32	18.90	100½...	14.13	23.59	120½...	16.94	28.29
81...	11.39	19.01	101...	14.20	23.71	121...	17.01	28.40
81½...	11.46	19.13	101½...	14.27	23.83	121½...	17.08	28.52
82...	11.53	19.25	102...	14.34	23.94	122...	17.15	28.64
82½...	11.60	19.37	102½...	14.41	24.06	122½...	17.22	28.76
83...	11.67	19.48	103...	14.48	24.18	123...	17.29	28.87
83½...	11.74	19.60	103½...	14.55	24.30	123½...	17.36	28.99
84...	11.81	19.72	104...	14.62	24.41	124...	17.43	29.11
84½...	11.88	19.84	104½...	14.69	24.53	124½...	17.50	29.23
85...	11.95	19.95	105...	14.76	24.65	125...	17.57	29.34
85½...	12.02	20.07	105½...	14.83	24.77	125½...	17.64	29.46
86...	12.09	20.19	106...	14.90	24.88	126...	17.71	29.58
86½...	12.16	20.31	106½...	14.97	25.00	126½...	17.78	29.69
87...	12.23	20.42	107...	15.04	25.12	127...	17.85	29.81
87½...	12.30	20.54	107½...	15.11	25.23	127½...	17.92	29.93
88...	12.37	20.66	108...	15.18	25.35	128...	17.99	30.05
88½...	12.44	20.77	108½...	15.25	25.47	128½...	18.06	30.16

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 167.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.13	30.28	149...	20.94	34.98	169...	23.76	39.67
129½...	18.20	30.40	149½...	21.01	35.09	169½...	23.83	39.79
130...	18.27	30.52	150...	21.08	35.21	170...	23.90	39.91
130½...	18.34	30.63	150½...	21.15	35.33	170½...	23.97	40.02
131...	18.41	30.75	151...	21.23	35.45	171...	24.04	40.14
131½...	18.48	30.87	151½...	21.30	35.56	171½...	24.11	40.26
132...	18.55	30.99	152...	21.37	35.68	172...	24.18	40.38
132½...	18.62	31.10	152½...	21.44	35.80	172½...	24.25	40.49
133...	18.70	31.22	153...	21.51	35.92	173...	24.32	40.61
133½...	18.77	31.34	153½...	21.58	36.03	173½...	24.39	40.73
134...	18.84	31.46	154...	21.65	36.15	174...	24.46	40.85
134½...	18.91	31.57	154½...	21.72	36.27	174½...	24.53	40.96
135...	18.98	31.69	155...	21.79	36.39	175...	24.60	41.08
135½...	19.05	31.81	155½...	21.86	36.50	175½...	24.67	41.20
136...	19.12	31.92	156...	21.93	36.62	176...	24.74	41.31
136½...	19.19	32.04	156½...	22.00	36.74	176½...	24.81	41.43
137...	19.26	32.16	157...	22.07	36.85	177...	24.88	41.55
137½...	19.33	32.28	157½...	22.14	36.97	177½...	24.95	41.67
138...	19.40	32.39	158...	22.21	37.09	178...	25.02	41.78
138½...	19.47	32.51	158½...	22.28	37.21	178½...	25.09	41.90
139...	19.54	32.63	159...	22.35	37.32	179...	25.16	42.02
139½...	19.61	32.75	159½...	22.42	37.44	179½...	25.23	42.14
140...	19.68	32.86	160...	22.49	37.56	180...	25.30	42.25
140½...	19.75	32.98	160½...	22.56	37.68	180½...	25.37	42.37
141...	19.82	33.10	161...	22.63	37.79	181...	25.44	42.49
141½...	19.89	33.22	161½...	22.70	37.91	181½...	25.51	42.61
142...	19.96	33.33	162...	22.77	38.03	182...	25.58	42.72
142½...	20.03	33.45	162½...	22.84	38.15	182½...	25.65	42.84
143...	20.10	33.57	163...	22.91	38.26	183...	25.72	42.96
143½...	20.17	33.69	163½...	22.98	38.38	183½...	25.79	43.08
144...	20.24	33.80	164...	23.05	38.50	184...	25.86	43.19
144½...	20.31	33.92	164½...	23.12	38.62	184½...	25.93	43.31
145...	20.38	34.04	165...	23.19	38.73	185...	26.00	43.43
145½...	20.45	34.16	165½...	23.26	38.85	185½...	26.07	43.54
146...	20.52	34.27	166...	23.33	38.97	186...	26.14	43.66
146½...	20.59	34.39	166½...	23.40	39.08	186½...	26.22	43.78
147...	20.66	34.51	167...	23.47	39.20	187...	26.29	43.90
147½...	20.73	34.62	167½...	23.54	39.32	187½...	26.36	44.01
148...	20.80	34.74	168...	23.61	39.44	188...	26.43	44.13
148½...	20.87	34.86	168½...	23.69	39.55	188½...	26.50	44.25

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 167.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.57	44.37	209...	29.38	49.06	229...	32.19	53.76
189½...	26.64	44.48	209½...	29.45	49.18	229½...	32.26	53.87
190...	26.71	44.60	210...	29.52	49.30	230...	32.33	53.99
190½...	26.78	44.72	210½...	29.59	49.41	230½...	32.40	54.11
191...	26.85	44.84	211...	29.66	49.53	231...	32.47	54.23
191½...	26.92	44.95	211½...	29.73	49.65	231½...	32.54	54.34
192...	26.99	45.07	212...	29.80	49.77	232...	32.61	54.46
192½...	27.06	45.19	212½...	29.87	49.88	232½...	32.68	54.58
193...	27.13	45.31	213...	29.94	50.00	233...	32.75	54.69
193½...	27.20	45.42	213½...	30.01	50.12	233½...	32.82	54.81
194...	27.27	45.54	214...	30.08	50.23	234...	32.89	54.93
194½...	27.34	45.66	214½...	30.15	50.35	234½...	32.96	55.05
195...	27.41	45.77	215...	30.22	50.47	235...	33.03	55.16
195½...	27.48	45.89	215½...	30.29	50.59	235½...	33.10	55.28
196...	27.55	46.01	216...	30.36	50.70	236...	33.17	55.40
196½...	27.62	46.13	216½...	30.43	50.82	236½...	33.24	55.52
197...	27.69	46.24	217...	30.50	50.94	237...	33.31	55.63
197½...	27.76	46.36	217½...	30.57	51.06	237½...	33.38	55.75
198...	27.83	46.48	218...	30.64	51.17	238...	33.45	55.87
198½...	27.90	46.60	218½...	30.71	51.29	238½...	33.52	55.99
199...	27.97	46.71	219...	30.78	51.41	239...	33.59	56.10
199½...	28.04	46.83	219½...	30.85	51.53	239½...	33.67	56.22
200...	28.11	46.95	220...	30.92	51.64	240...	33.74	56.34
200½...	28.18	47.07	220½...	30.99	51.76	240½...	33.81	56.46
201...	28.25	47.18	221...	31.06	51.88	241...	33.88	56.57
201½...	28.32	47.30	221½...	31.13	52.00	241½...	33.95	56.69
202...	28.39	47.42	222...	31.21	52.11	242...	34.02	56.81
202½...	28.46	47.54	222½...	31.28	52.23	242½...	34.09	56.93
203...	28.53	47.65	223...	31.35	52.35	243...	34.16	57.04
203½...	28.60	47.77	223½...	31.42	52.46	243½...	34.23	57.16
204...	28.68	47.89	224...	31.49	52.58	244...	34.30	57.28
204½...	28.75	48.00	224½...	31.56	52.70	244½...	34.37	57.39
205...	28.82	48.12	225...	31.63	52.82	245...	34.44	57.51
205½...	28.89	48.24	225½...	31.70	52.93	245½...	34.51	57.63
206...	28.96	48.36	226...	31.77	53.05	246...	34.58	57.75
206½...	29.03	48.47	226½...	31.84	53.17	246½...	34.65	57.86
207...	29.10	48.59	227...	31.91	53.29	247...	34.72	57.98
207½...	29.17	48.71	227½...	31.98	53.40	247½...	34.79	58.10
208...	29.24	48.83	228...	32.05	53.52	248...	34.86	58.22
208½...	29.31	48.94	228½...	32.12	53.64	248½...	34.93	58.33



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 167.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.00	58.45	269...	37.81	63.15	289...	40.62	67.84
249½...	35.07	58.57	269½...	37.88	63.26	289½...	40.69	67.96
250...	35.14	58.69	270...	37.95	63.38	290...	40.76	68.08
250½...	35.21	58.80	270½...	38.02	63.50	290½...	40.83	68.19
251...	35.28	58.92	271...	38.09	63.62	291...	40.90	68.31
251½...	35.35	59.04	271½...	38.16	63.73	291½...	40.97	68.43
252...	35.42	59.16	272...	38.23	63.85	292...	41.04	68.54
252½...	35.49	59.27	272½...	38.30	63.97	292½...	41.12	68.66
253...	35.56	59.39	273...	38.37	64.08	293...	41.19	68.78
253½...	35.63	59.51	273½...	38.44	64.20	293½...	41.26	68.90
254...	35.70	59.62	274...	38.51	64.32	294...	41.33	69.01
254½...	35.77	59.74	274½...	38.58	64.44	294½...	41.40	69.13
255...	35.84	59.86	275...	38.66	64.55	295...	41.47	69.25
255½...	35.91	59.98	275½...	38.73	64.67	295½...	41.54	69.37
256...	35.98	60.09	276...	38.80	64.79	296...	41.61	69.48
256½...	36.05	60.21	276½...	38.87	64.91	296½...	41.68	69.60
257...	36.13	60.33	277...	38.94	65.02	297...	41.75	69.72
257½...	36.20	60.45	277½...	39.01	65.14	297½...	41.82	69.84
258...	36.27	60.56	278...	39.08	65.26	298...	41.89	69.95
258½...	36.34	60.68	278½...	39.15	65.38	298½...	41.96	70.07
259...	36.41	60.80	279...	39.22	65.49	299...	42.03	70.19
259½...	36.48	60.92	279½...	39.29	65.61	299½...	42.10	70.31
260...	36.55	61.03	280...	39.36	65.73	300...	42.17	70.42
260½...	36.62	61.15	280½...	39.43	65.85	300½...	42.24	70.54
261...	36.69	61.27	281...	39.50	65.96	301...	42.31	70.66
261½...	36.76	61.39	281½...	39.57	66.08	301½...	42.38	70.77
262...	36.83	61.50	282...	39.64	66.20	302...	42.45	70.89
262½...	36.90	61.62	282½...	39.71	66.31	302½...	42.52	71.01
263...	36.97	61.74	283...	39.78	66.43	303...	42.59	71.13
263½...	37.04	61.85	283½...	39.85	66.55	303½...	42.66	71.24
264...	37.11	61.97	284...	39.92	66.67	304...	42.73	71.36
264½...	37.18	62.09	284½...	39.99	66.78	304½...	42.80	71.48
265...	37.25	62.21	285...	40.06	66.90	305...	42.87	71.60
265½...	37.32	62.32	285½...	40.13	67.02	305½...	42.94	71.71
266...	37.39	62.44	286...	40.20	67.14	306...	43.01	71.83
266½...	37.46	62.56	286½...	40.27	67.25	306½...	43.08	71.95
267...	37.53	62.68	287...	40.34	67.37	307...	43.15	72.07
267½...	37.60	62.79	287½...	40.41	67.49	307½...	43.22	72.18
268...	37.67	62.91	288...	40.48	67.61	308...	43.29	72.30
268½...	37.74	63.03	288½...	40.55	67.72	308½...	43.36	72.42

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 167.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.43	72.54	325...	45.68	76.29	341...	47.93	80.05
309½...	43.50	72.65	325½...	45.75	76.41	341½...	48.00	80.16
310...	43.57	72.77	326...	45.82	76.53	342...	48.07	80.28
310½...	43.65	72.89	326½...	45.89	76.64	342½...	48.14	80.40
311...	43.72	73.00	327...	45.96	76.76	343...	48.21	80.52
311½...	43.79	73.12	327½...	46.03	76.88	343½...	48.28	80.63
312...	43.86	73.24	328...	46.11	77.00	344...	48.35	80.75
312½...	43.93	73.36	328½...	46.18	77.11	344½...	48.42	80.87
313...	44.00	73.47	329...	46.25	77.23	345...	48.49	80.99
313½...	44.07	73.59	329½...	46.32	77.35	345½...	48.56	81.10
314...	44.14	73.71	330...	46.39	77.46	346...	48.64	81.22
314½...	44.21	73.83	330½...	46.46	77.58	346½...	48.71	81.34
315...	44.28	73.94	331...	46.53	77.70	347...	48.78	81.46
315½...	44.35	74.06	331½...	46.60	77.82	347½...	48.85	81.57
316...	44.42	74.18	332...	46.67	77.93	348...	48.92	81.69
316½...	44.49	74.30	332½...	46.74	78.05	348½...	48.99	81.81
317...	44.56	74.41	333...	46.81	78.17	349...	49.06	81.93
317½...	44.63	74.53	333½...	46.88	78.29	349½...	49.13	82.04
318...	44.70	74.65	334...	46.95	78.40	350...	49.20	82.16
318½...	44.77	74.77	334½...	47.02	78.52	350½...	49.27	82.28
319...	44.84	74.88	335...	47.09	78.64	351...	49.34	82.39
319½...	44.91	75.00	335½...	47.16	78.76	351½...	49.41	82.51
320...	44.98	75.12	336...	47.23	78.87	352...	49.48	82.63
320½...	45.05	75.23	336½...	47.30	78.99	352½...	49.55	82.75
321...	45.12	75.35	337...	47.37	79.11	353...	49.62	82.86
321½...	45.19	75.47	337½...	47.44	79.23	353½...	49.69	82.98
322...	45.26	75.59	338...	47.51	79.34	354...	49.76	83.10
322½...	45.33	75.70	338½...	47.58	79.46	354½...	49.83	83.22
323...	45.40	75.82	339...	47.65	79.58	355...	49.90	83.33
323½...	45.47	75.94	339½...	47.72	79.70	355½...	49.97	83.45
324...	45.54	76.06	340...	47.79	79.81	356...	50.04	83.57
324½...	45.61	76.17	340½...	47.86	79.93			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 168.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.72	16.32	89...	12.53	21.05	109...	15.35	25.78
69½...	9.79	16.44	89½...	12.60	21.17	109½...	15.42	25.90
70...	9.86	16.56	90...	12.67	21.29	110...	15.49	26.02
70½...	9.93	16.68	90½...	12.74	21.41	110½...	15.56	26.14
71...	10.00	16.79	91...	12.81	21.53	111...	15.63	26.26
71½...	10.07	16.91	91½...	12.88	21.64	111½...	15.70	26.37
72...	10.14	17.03	92...	12.95	21.76	112...	15.77	26.49
72½...	10.21	17.15	92½...	13.02	21.88	112½...	15.84	26.61
73...	10.28	17.27	93...	13.09	22.00	113...	15.91	26.73
73½...	10.35	17.39	93½...	13.16	22.12	113½...	15.98	26.85
74...	10.42	17.50	94...	13.24	22.24	114...	16.05	26.97
74½...	10.49	17.62	94½...	13.31	22.35	114½...	16.12	27.08
75...	10.56	17.74	95...	13.38	22.47	115...	16.19	27.20
75½...	10.63	17.86	95½...	13.45	22.59	115½...	16.26	27.32
76...	10.70	17.98	96...	13.52	22.71	116...	16.33	27.44
76½...	10.77	18.10	96½...	13.59	22.83	116½...	16.40	27.56
77...	10.84	18.21	97...	13.66	22.94	117...	16.47	27.68
77½...	10.91	18.33	97½...	13.73	23.06	117½...	16.54	27.79
78...	10.98	18.45	98...	13.80	23.18	118...	16.61	27.91
78½...	11.05	18.57	98½...	13.87	23.30	118½...	16.68	28.03
79...	11.12	18.69	99...	13.94	23.42	119...	16.76	28.15
79½...	11.19	18.81	99½...	14.01	23.54	119½...	16.83	28.27
80...	11.26	18.92	100...	14.08	23.65	120...	16.90	28.39
80½...	11.33	19.04	100½...	14.15	23.77	120½...	16.97	28.50
81...	11.40	19.16	101...	14.22	23.89	121...	17.04	28.62
81½...	11.48	19.28	101½...	14.29	24.01	121½...	17.11	28.74
82...	11.55	19.40	102...	14.36	24.13	122...	17.18	28.86
82½...	11.62	19.51	102½...	14.43	24.25	122½...	17.25	28.98
83...	11.69	19.63	103...	14.50	24.36	123...	17.32	29.09
83½...	11.76	19.75	103½...	14.57	24.48	123½...	17.39	29.21
84...	11.83	19.87	104...	14.64	24.60	124...	17.46	29.33
84½...	11.90	19.99	104½...	14.71	24.72	124½...	17.53	29.45
85...	11.97	20.11	105...	14.78	24.84	125...	17.60	29.57
85½...	12.04	20.22	105½...	14.85	24.96	125½...	17.67	29.69
86...	12.11	20.34	106...	14.92	25.07	126...	17.74	29.80
86½...	12.18	20.46	106½...	15.00	25.19	126½...	17.81	29.92
87...	12.25	20.58	107...	15.07	25.31	127...	17.88	30.04
87½...	12.32	20.70	107½...	15.14	25.43	127½...	17.95	30.16
88...	12.39	20.82	108...	15.21	25.55	128...	18.02	30.28
88½...	12.46	20.93	108½...	15.28	25.67	128½...	18.09	30.40



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 168.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.16	30.51	149...	20.98	35.25	169...	23.80	39.98
129½...	18.23	30.63	149½...	21.05	35.36	169½...	23.87	40.09
130...	18.30	30.75	150...	21.12	35.48	170...	23.94	40.21
130½...	18.37	30.87	150½...	21.19	35.60	170½...	24.01	40.33
131...	18.44	30.99	151...	21.26	35.72	171...	24.08	40.45
131½...	18.52	31.11	151½...	21.33	35.84	171½...	24.15	40.57
132...	18.59	31.22	152...	21.40	35.95	172...	24.22	40.69
132½...	18.66	31.34	152½...	21.47	36.07	172½...	24.29	40.80
133...	18.73	31.46	153...	21.54	36.19	173...	24.36	40.92
133½...	18.80	31.58	153½...	21.61	36.31	173½...	24.43	41.04
134...	18.87	31.70	154...	21.68	36.43	174...	24.50	41.16
134½...	18.94	31.82	154½...	21.75	36.55	174½...	24.57	41.28
135...	19.01	31.93	155...	21.82	36.66	175...	24.64	41.40
135½...	19.08	32.05	155½...	21.89	36.78	175½...	24.71	41.51
136...	19.15	32.17	156...	21.96	36.90	176...	24.78	41.63
136½...	19.22	32.29	156½...	22.04	37.02	176½...	24.85	41.75
137...	19.29	32.41	157...	22.11	37.14	177...	24.92	41.87
137½...	19.36	32.52	157½...	22.18	37.26	177½...	24.99	41.99
138...	19.43	32.64	158...	22.25	37.37	178...	25.06	42.10
138½...	19.50	32.76	158½...	22.32	37.49	178½...	25.13	42.22
139...	19.57	32.88	159...	22.39	37.61	179...	25.20	42.34
139½...	19.64	33.00	159½...	22.46	37.73	179½...	25.27	42.46
140...	19.71	33.12	160...	22.53	37.85	180...	25.34	42.58
140½...	19.78	33.23	160½...	22.60	37.97	180½...	25.41	42.70
141...	19.85	33.35	161...	22.67	38.08	181...	25.48	42.81
141½...	19.92	33.47	161½...	22.74	38.20	181½...	25.56	42.93
142...	19.99	33.59	162...	22.81	38.32	182...	25.63	43.05
142½...	20.06	33.71	162½...	22.88	38.44	182½...	25.70	43.17
143...	20.13	33.83	163...	22.95	38.56	183...	25.77	43.29
143½...	20.20	33.94	163½...	23.02	38.67	183½...	25.84	43.41
144...	20.28	34.06	164...	23.09	38.79	184...	25.91	43.52
144½...	20.35	34.18	164½...	23.16	38.91	184½...	25.98	43.64
145...	20.42	34.30	165...	23.23	39.03	185...	26.05	43.76
145½...	20.49	34.42	165½...	23.30	39.15	185½...	26.12	43.88
146...	20.56	34.54	166...	23.37	39.27	186...	26.19	44.00
146½...	20.63	34.65	166½...	23.44	39.38	186½...	26.26	44.12
147...	20.70	34.77	167...	23.51	39.50	187...	26.33	44.23
147½...	20.77	34.89	167½...	23.58	39.62	187½...	26.40	44.35
148...	20.84	35.01	168...	23.65	39.74	188...	26.47	44.47
148½...	20.91	35.13	168½...	23.72	39.86	188½...	26.54	44.59

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 168.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.61	44.71	209...	29.43	49.44	229...	32.24	54.17
189½...	26.68	44.83	209½...	29.50	49.56	229½...	32.31	54.29
190...	26.75	44.94	210...	29.57	49.67	230...	32.38	54.41
190½...	26.82	45.06	210½...	29.64	49.79	230½...	32.45	54.52
191...	26.89	45.18	211...	29.71	49.91	231...	32.52	54.64
191½...	26.96	45.30	211½...	29.78	50.03	231½...	32.60	54.76
192...	27.03	45.42	212...	29.85	50.15	232...	32.67	54.88
192½...	27.10	45.53	212½...	29.92	50.27	232½...	32.74	55.00
193...	27.17	45.65	213...	29.99	50.38	233...	32.81	55.11
193½...	27.24	45.77	213½...	30.06	50.50	233½...	32.88	55.23
194...	27.32	45.89	214...	30.13	50.62	234...	32.95	55.35
194½...	27.39	46.01	214½...	30.20	50.74	234½...	33.02	55.47
195...	27.46	46.13	215...	30.27	50.86	235...	33.09	55.59
195½...	27.53	46.24	215½...	30.34	50.98	235½...	33.16	55.71
196...	27.60	46.36	216...	30.41	51.09	236...	33.23	55.82
196½...	27.67	46.48	216½...	30.48	51.21	236½...	33.30	55.94
197...	27.74	46.60	217...	30.55	51.33	237...	33.37	56.06
197½...	27.81	46.72	217½...	30.62	51.45	237½...	33.44	56.18
198...	27.88	46.84	218...	30.69	51.57	238...	33.51	56.30
198½...	27.95	46.95	218½...	30.76	51.68	238½...	33.58	56.42
199...	28.02	47.07	219...	30.84	51.80	239...	33.65	56.53
199½...	28.09	47.19	219½...	30.91	51.92	239½...	33.72	56.65
200...	28.16	47.31	220...	30.98	52.04	240...	33.79	56.77
200½...	28.23	47.43	220½...	31.05	52.16	240½...	33.86	56.89
201...	28.30	47.55	221...	31.12	52.28	241...	33.93	57.01
201½...	28.37	47.66	221½...	31.19	52.39	241½...	34.00	57.13
202...	28.44	47.78	222...	31.26	52.51	242...	34.07	57.24
202½...	28.51	47.90	222½...	31.33	52.63	242½...	34.14	57.36
203...	28.58	48.02	223...	31.40	52.75	243...	34.21	57.48
203½...	28.65	48.14	223½...	31.47	52.87	243½...	34.28	57.60
204...	28.72	48.25	224...	31.54	52.99	244...	34.36	57.72
204½...	28.79	48.37	224½...	31.61	53.10	244½...	34.43	57.84
205...	28.86	48.49	225...	31.68	53.22	245...	34.50	57.95
205½...	28.93	48.61	225½...	31.75	53.34	245½...	34.57	58.07
206...	29.00	48.73	226...	31.82	53.46	246...	34.64	58.19
206½...	29.08	48.85	226½...	31.89	53.58	246½...	34.71	58.31
207...	29.15	48.96	227...	31.96	53.70	247...	34.78	58.43
207½...	29.22	49.08	227½...	32.03	53.81	247½...	34.85	58.54
208...	29.29	49.20	228...	32.10	53.93	248...	34.92	58.66
208½...	29.36	49.32	228½...	32.17	54.05	248½...	34.99	58.78

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 168.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.06	58.90	269...	37.88	63.63	289...	40.69	68.36
249½...	35.13	59.02	269½...	37.95	63.75	289½...	40.76	68.48
250...	35.20	59.14	270...	38.02	63.87	290...	40.83	68.60
250½...	35.27	59.25	270½...	38.09	63.99	290½...	40.90	68.72
251...	35.34	59.37	271...	38.16	64.10	291...	40.97	68.83
251½...	35.41	59.49	271½...	38.23	64.22	291½...	41.04	68.95
252...	35.48	59.61	272...	38.30	64.34	292...	41.11	69.07
252½...	35.55	59.73	272½...	38.37	64.46	292½...	41.18	69.19
253...	35.62	59.85	273...	38.44	64.58	293...	41.25	69.31
253½...	35.69	59.96	273½...	38.51	64.69	293½...	41.32	69.43
254...	35.76	60.08	274...	38.58	64.81	294...	41.40	69.54
254½...	35.83	60.20	274½...	38.65	64.93	294½...	41.47	69.66
255...	35.90	60.32	275...	38.72	65.05	295...	41.54	69.78
255½...	35.97	60.44	275½...	38.79	65.17	295½...	41.61	69.90
256...	36.04	60.56	276...	38.86	65.29	296...	41.68	70.02
256½...	36.12	60.67	276½...	38.93	65.40	296½...	41.75	70.14
257...	36.19	60.79	277...	39.00	65.52	297...	41.82	70.25
257½...	36.26	60.91	277½...	39.07	65.64	297½...	41.89	70.37
258...	36.33	61.03	278...	39.14	65.76	298...	41.96	70.49
258½...	36.40	61.15	278½...	39.21	65.88	298½...	42.03	70.61
259...	36.47	61.26	279...	39.28	66.00	299...	42.10	70.73
259½...	36.54	61.38	279½...	39.35	66.11	299½...	42.17	70.84
260...	36.61	61.50	280...	39.42	66.23	300...	42.24	70.96
260½...	36.68	61.62	280½...	39.49	66.35	300½...	42.31	71.08
261...	36.75	61.74	281...	39.56	66.47	301...	42.38	71.20
261½...	36.82	61.86	281½...	39.64	66.59	301½...	42.45	71.32
262...	36.89	61.97	282...	39.71	66.71	302...	42.52	71.44
262½...	36.96	62.09	282½...	39.78	66.82	302½...	42.59	71.55
263...	37.03	62.21	283...	39.85	66.94	303...	42.66	71.67
263½...	37.10	62.33	283½...	39.92	67.06	303½...	42.73	71.79
264...	37.17	62.45	284...	39.99	67.18	304...	42.80	71.91
264½...	37.24	62.57	284½...	40.06	67.30	304½...	42.87	72.03
265...	37.31	62.68	285...	40.13	67.42	305...	42.94	72.15
265½...	37.38	62.80	285½...	40.20	67.53	305½...	43.01	72.26
266...	37.45	62.92	286...	40.27	67.65	306...	43.08	72.38
266½...	37.52	63.04	286½...	40.34	67.77	306½...	43.16	72.50
267...	37.59	63.16	287...	40.41	67.89	307...	43.23	72.62
267½...	37.66	63.28	287½...	40.48	68.01	307½...	43.30	72.74
268...	37.73	63.39	288...	40.55	68.12	308...	43.37	72.86
268½...	37.80	63.51	288½...	40.62	68.24	308½...	43.44	72.97



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 168.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.51	73.09	325½...	45.83	77.00	342...	48.15	80.90
309½...	43.58	73.21	326...	45.90	77.11	342½...	48.22	81.02
310...	43.65	73.33	326½...	45.97	77.23	343...	48.29	81.13
310½...	43.72	73.45	327...	46.04	77.35	343½...	48.36	81.25
311...	43.79	73.57	327½...	46.11	77.47	344...	48.44	81.37
311½...	43.86	73.68	328...	46.18	77.59	344½...	48.51	81.49
312...	43.93	73.80	328½...	46.25	77.70	345...	48.58	81.61
312½...	44.00	73.92	329...	46.32	77.82	345½...	48.65	81.73
313...	44.07	74.04	329½...	46.39	77.94	346...	48.72	81.84
313½...	44.14	74.16	330...	46.46	78.06	346½...	48.79	81.96
314...	44.21	74.27	330½...	46.53	78.18	347...	48.86	82.08
314½...	44.28	74.39	331...	46.60	78.30	347½...	48.93	82.20
315...	44.35	74.51	331½...	46.68	78.41	348...	49.00	82.32
315½...	44.42	74.63	332...	46.75	78.53	348½...	49.07	82.44
316...	44.49	74.75	332½...	46.82	78.65	349...	49.14	82.55
316½...	44.56	74.87	333...	46.89	78.77	349½...	49.21	82.67
317...	44.63	74.98	333½...	46.96	78.89	350...	49.28	82.79
317½...	44.70	75.10	334...	47.03	79.01	350½...	49.35	82.91
318...	44.77	75.22	334½...	47.10	79.12	351...	49.42	83.03
318½...	44.84	75.34	335...	47.17	79.24	351½...	49.49	83.15
319...	44.92	75.46	335½...	47.24	79.36	352...	49.56	83.26
319½...	44.99	75.58	336...	47.31	79.48	352½...	49.63	83.38
320...	45.06	75.69	336½...	47.38	79.60	353...	49.70	83.50
320½...	45.13	75.81	337...	47.45	79.72	353½...	49.77	83.62
321...	45.20	75.93	337½...	47.52	79.83	354...	49.84	83.74
321½...	45.27	76.05	338...	47.59	79.95	354½...	49.91	83.85
322...	45.34	76.17	338½...	47.66	80.07	355...	49.98	83.97
322½...	45.41	76.29	339...	47.73	80.19	355½...	50.05	84.09
323...	45.48	76.40	339½...	47.80	80.31	356...	50.12	84.21
323½...	45.55	76.52	340...	47.87	80.42	356½...	50.20	84.33
324...	45.62	76.64	340½...	47.94	80.54	357...	50.27	84.45
324½...	45.69	76.76	341...	48.01	80.66	357½...	50.34	84.56
325...	45.76	76.88	341½...	48.08	80.78	358...	50.41	84.68

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 169.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69....	9.73	16.45	89...	12.55	21.21	109...	15.37	25.98
69½...	9.80	16.57	89½...	12.62	21.33	109½...	15.44	26.10
70....	9.87	16.69	90....	12.69	21.45	110....	15.52	26.22
70½...	9.94	16.81	90½...	12.76	21.57	110½...	15.59	26.34
71....	10.01	16.92	91....	12.84	21.69	111....	15.66	26.46
71½...	10.08	17.04	91½...	12.91	21.81	111½...	15.73	26.58
72....	10.16	17.16	92....	12.98	21.93	112....	15.80	26.70
72½...	10.23	17.28	92½...	13.05	22.05	112½...	15.87	26.82
73....	10.30	17.40	93....	13.12	22.17	113....	15.94	26.94
73½...	10.37	17.52	93½...	13.19	22.29	113½...	16.01	27.05
74....	10.44	17.64	94....	13.26	22.41	114....	16.08	27.17
74½...	10.51	17.76	94½...	13.33	22.53	114½...	16.15	27.29
75....	10.58	17.88	95....	13.40	22.65	115....	16.22	27.41
75½...	10.65	18.00	95½...	13.47	22.76	115½...	16.29	27.53
76....	10.72	18.12	96....	13.54	22.88	116....	16.36	27.65
76½...	10.79	18.24	96½...	13.61	23.00	116½...	16.43	27.77
77....	10.86	18.35	97....	13.68	23.12	117....	16.50	27.89
77½...	10.93	18.47	97½...	13.75	23.24	117½...	16.57	28.01
78....	11.00	18.59	98....	13.82	23.36	118....	16.64	28.13
78½...	11.07	18.71	98½...	13.89	23.48	118½...	16.71	28.25
79....	11.14	18.83	99....	13.96	23.60	119....	16.78	28.37
79½...	11.21	18.95	99½...	14.03	23.72	119½...	16.86	28.49
80....	11.28	19.07	100....	14.10	23.84	120....	16.93	28.60
80½...	11.35	19.19	100½...	14.18	23.96	120½...	17.00	28.72
81....	11.42	19.31	101....	14.25	24.08	121....	17.07	28.84
81½...	11.50	19.43	101½...	14.32	24.19	121½...	17.14	28.96
82....	11.57	19.55	102....	14.39	24.31	122....	17.21	29.08
82½...	11.64	19.67	102½...	14.46	24.43	122½...	17.28	29.20
83....	11.71	19.78	103....	14.53	24.55	123....	17.35	29.32
83½...	11.78	19.90	103½...	14.60	24.67	123½...	17.42	29.44
84....	11.85	20.02	104....	14.67	24.79	124....	17.49	29.56
84½...	11.92	20.14	104½...	14.74	24.91	124½...	17.56	29.68
85....	11.99	20.26	105....	14.81	25.03	125....	17.63	29.80
85½...	12.06	20.38	105½...	14.88	25.15	125½...	17.70	29.92
86....	12.13	20.50	106....	14.95	25.27	126....	17.77	30.03
86½...	12.20	20.62	106½...	15.02	25.39	126½...	17.84	30.15
87....	12.27	20.74	107....	15.09	25.51	127....	17.91	30.27
87½...	12.34	20.86	107½...	15.16	25.62	127½...	17.98	30.39
88....	12.41	20.98	108....	15.23	25.74	128....	18.05	30.51
88½...	12.48	21.10	108½...	15.30	25.86	128½...	18.12	30.63

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 169.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.20	30.75	149...	21.02	35.52	169...	23.84	40.28
129½...	18.27	30.87	149½...	21.09	35.64	169½...	23.91	40.40
130...	18.34	30.99	150...	21.16	35.76	170...	23.98	40.52
130½...	18.41	31.11	150½...	21.23	35.87	170½...	24.05	40.64
131...	18.48	31.23	151...	21.30	35.99	171...	24.12	40.76
131½...	18.55	31.35	151½...	21.37	36.11	171½...	24.19	40.88
132...	18.62	31.46	152...	21.44	36.23	172...	24.26	41.00
132½...	18.69	31.58	152½...	21.51	36.35	172½...	24.33	41.12
133...	18.76	31.70	153...	21.58	36.47	173...	24.40	41.24
133½...	18.83	31.82	153½...	21.65	36.59	173½...	24.47	41.36
134...	18.90	31.94	154...	21.72	36.71	174...	24.54	41.48
134½...	18.97	32.06	154½...	21.79	36.83	174½...	24.61	41.60
135...	19.04	32.18	155...	21.86	36.95	175...	24.68	41.71
135½...	19.11	32.30	155½...	21.93	37.07	175½...	24.75	41.83
136...	19.18	32.42	156...	22.00	37.19	176...	24.82	41.95
136½...	19.25	32.54	156½...	22.07	37.30	176½...	24.89	42.07
137...	19.32	32.66	157...	22.14	37.42	177...	24.97	42.19
137½...	19.39	32.78	157½...	22.21	37.54	177½...	25.04	42.31
138...	19.46	32.89	158...	22.29	37.66	178...	25.11	42.43
138½...	19.54	33.01	158½...	22.36	37.78	178½...	25.18	42.55
139...	19.61	33.13	159...	22.43	37.90	179...	25.25	42.67
139½...	19.68	33.25	159½...	22.50	38.02	179½...	25.32	42.79
140...	19.75	33.37	160...	22.57	38.14	180...	25.39	42.91
140½...	19.82	33.49	160½...	22.64	38.26	180½...	25.46	43.03
141...	19.89	33.61	161...	22.71	38.38	181...	25.53	43.14
141½...	19.96	33.73	161½...	22.78	38.50	181½...	25.60	43.26
142...	20.03	33.85	162...	22.85	38.62	182...	25.67	43.38
142½...	20.10	33.97	162½...	22.92	38.74	182½...	25.74	43.50
143...	20.17	34.09	163...	22.99	38.85	183...	25.81	43.62
143½...	20.24	34.21	163½...	23.06	38.97	183½...	25.88	43.74
144...	20.31	34.33	164...	23.13	39.09	184...	25.95	43.86
144½...	20.38	34.44	164½...	23.20	39.21	184½...	26.02	43.98
145...	20.45	34.56	165...	23.27	39.33	185...	26.09	44.10
145½...	20.52	34.68	165½...	23.34	39.45	185½...	26.16	44.22
146...	20.59	34.80	166...	23.41	39.57	186...	26.23	44.34
146½...	20.66	34.92	166½...	23.48	39.69	186½...	26.31	44.46
147...	20.73	35.04	167...	23.55	39.81	187...	26.38	44.58
147½...	20.80	35.16	167½...	23.63	39.93	187½...	26.45	44.69
148...	20.87	35.28	168...	23.70	40.05	188...	26.52	44.81
148½...	20.95	35.40	168½...	23.77	40.17	188½...	26.59	44.93



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 169.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.66	45.05	209...	29.48	49.82	229...	32.30	54.59
189½...	26.73	45.17	209½...	29.55	49.94	229½...	32.37	54.71
190...	26.80	45.29	210...	29.62	50.06	230...	32.44	54.82
190½...	26.87	45.41	210½...	29.69	50.18	230½...	32.51	54.94
191...	26.94	45.53	211...	29.76	50.30	231...	32.58	55.06
191½...	27.01	45.65	211½...	29.83	50.42	231½...	32.65	55.18
192...	27.08	45.77	212...	29.90	50.53	232...	32.72	55.30
192½...	27.15	45.89	212½...	29.97	50.65	232½...	32.79	55.42
193...	27.22	46.01	213...	30.04	50.77	233...	32.86	55.54
193½...	27.29	46.12	213½...	30.11	50.89	233½...	32.93	55.66
194...	27.36	46.24	214...	30.18	51.01	234...	33.00	55.78
194½...	27.43	46.36	214½...	30.25	51.13	234½...	33.08	55.90
195...	27.50	46.48	215...	30.33	51.25	235...	33.15	56.02
195½...	27.57	46.60	215½...	30.40	51.37	235½...	33.22	56.14
196...	27.65	46.72	216...	30.47	51.49	236...	33.29	56.26
196½...	27.72	46.84	216½...	30.54	51.61	236½...	33.36	56.37
197...	27.79	46.96	217...	30.61	51.73	237...	33.43	56.49
197½...	27.86	47.08	217½...	30.68	51.85	237½...	33.50	56.61
198...	27.93	47.20	218...	30.75	51.96	238...	33.57	56.73
198½...	28.00	47.32	218½...	30.82	52.08	238½...	33.64	56.85
199...	28.07	47.44	219...	30.89	52.20	239...	33.71	56.97
199½...	28.14	47.55	219½...	30.96	52.32	239½...	33.78	57.09
200...	28.21	47.67	220...	31.03	52.44	240...	33.85	57.21
200½...	28.28	47.79	220½...	31.10	52.56	240½...	33.92	57.33
201...	28.35	47.91	221...	31.17	52.68	241...	33.99	57.45
201½...	28.42	48.03	221½...	31.24	52.80	241½...	34.06	57.57
202...	28.49	48.15	222...	31.31	52.92	242...	34.13	57.69
202½...	28.56	48.27	222½...	31.38	53.04	242½...	34.20	57.80
203...	28.63	48.39	223...	31.45	53.16	243...	34.27	57.92
203½...	28.70	48.51	223½...	31.52	53.28	243½...	34.34	58.04
204...	28.77	48.63	224...	31.59	53.39	244...	34.42	58.16
204½...	28.84	48.75	224½...	31.67	53.51	244½...	34.49	58.28
205...	28.91	48.87	225...	31.74	53.63	245...	34.56	58.40
205½...	28.99	48.98	225½...	31.81	53.75	245½...	34.63	58.52
206...	29.06	49.10	226...	31.88	53.87	246...	34.70	58.64
206½...	29.13	49.22	226½...	31.95	53.99	246½...	34.77	58.76
207...	29.20	49.34	227...	32.02	54.11	247...	34.84	58.88
207½...	29.27	49.46	227½...	32.09	54.23	247½...	34.91	59.00
208...	29.34	49.58	228...	32.16	54.35	248...	34.98	59.12
208½...	29.41	49.70	228½...	32.23	54.47	248½...	35.05	59.23

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent. of proof 169.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.12	59.35	269...	37.94	64.12	289...	40.76	68.89
249½...	35.19	59.47	269½...	38.01	64.24	289½...	40.83	69.01
250...	35.26	59.59	270...	38.08	64.36	290...	40.90	69.13
250½...	35.33	59.71	270½...	38.15	64.48	290½...	40.97	69.25
251...	35.40	59.83	271...	38.22	64.60	291...	41.04	69.37
251½...	35.47	59.95	271½...	38.29	64.72	291½...	41.12	69.48
252...	35.54	60.07	272...	38.36	64.84	292...	41.19	69.60
252½...	35.61	60.19	272½...	38.44	64.96	292½...	41.26	69.72
253...	35.68	60.31	273...	38.51	65.07	293...	41.33	69.84
253½...	35.76	60.43	273½...	38.58	65.19	293½...	41.40	69.96
254...	35.83	60.55	274...	38.65	65.31	294...	41.47	70.08
254½...	35.90	60.67	274½...	38.72	65.43	294½...	41.54	70.20
255...	35.97	60.78	275...	38.79	65.55	295...	41.61	70.32
255½...	36.04	60.90	275½...	38.86	65.67	295½...	41.68	70.44
256...	36.11	61.02	276...	38.93	65.79	296...	41.75	70.56
256½...	36.18	61.14	276½...	39.00	65.91	296½...	41.82	70.68
257...	36.25	61.26	277...	39.07	66.03	297...	41.89	70.80
257½...	36.32	61.38	277½...	39.14	66.15	297½...	41.96	70.91
258...	36.39	61.50	278...	39.21	66.27	298...	42.03	71.03
258½...	36.46	61.62	278½...	39.28	66.39	298½...	42.10	71.15
259...	36.53	61.74	279...	39.35	66.51	299...	42.17	71.27
259½...	36.60	61.86	279½...	39.42	66.62	299½...	42.24	71.39
260...	36.67	61.98	280...	39.49	66.74	300...	42.31	71.51
260½...	36.74	62.10	280½...	39.56	66.86	300½...	42.38	71.63
261...	36.81	62.21	281...	39.63	66.98	301...	42.46	71.75
261½...	36.88	62.33	281½...	39.70	67.10	301½...	42.53	71.87
262...	36.95	62.45	282...	39.78	67.22	302...	42.60	71.99
262½...	37.02	62.57	282½...	39.85	67.34	302½...	42.67	72.11
263...	37.10	62.69	283...	39.92	67.46	303...	42.74	72.23
263½...	37.17	62.81	283½...	39.99	67.58	303½...	42.81	72.35
264...	37.24	62.93	284...	40.06	67.70	304...	42.88	72.46
264½...	37.31	63.05	284½...	40.13	67.82	304½...	42.95	72.58
265...	37.38	63.17	285...	40.20	67.94	305...	43.02	72.70
265½...	37.45	63.29	285½...	40.27	68.05	305½...	43.09	72.82
266...	37.52	63.41	286...	40.34	68.17	306...	43.16	72.94
266½...	37.59	63.53	286½...	40.41	68.29	306½...	43.23	73.06
267...	37.66	63.64	287...	40.48	68.41	307...	43.30	73.18
267½...	37.73	63.76	287½...	40.55	68.53	307½...	43.37	73.30
268...	37.80	63.88	288...	40.62	68.65	308...	43.44	73.42
268½...	37.87	64.00	288½...	40.69	68.77	308½...	43.51	73.54

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 169.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.58	73.66	325½...	45.91	77.59	342...	48.24	81.52
309½...	43.65	73.78	326...	45.98	77.71	342½...	48.31	81.64
310...	43.72	73.89	326½...	46.05	77.83	343...	48.38	81.76
310½...	43.80	74.01	327...	46.12	77.95	343½...	48.45	81.88
311...	43.87	74.13	327½...	46.19	78.07	344...	48.52	82.00
311½...	43.94	74.25	328...	46.26	78.19	344½...	48.59	82.12
312...	44.01	74.37	328½...	46.33	78.30	345...	48.66	82.24
312½...	44.08	74.49	329...	46.40	78.42	345½...	48.73	82.36
313...	44.15	74.61	329½...	46.47	78.54	346...	48.80	82.48
313½...	44.22	74.73	330...	46.55	78.66	346½...	48.87	82.60
314...	44.29	74.85	330½...	46.62	78.78	347...	48.94	82.71
314½...	44.36	74.97	331...	46.69	78.90	347½...	49.01	82.83
315...	44.43	75.09	331½...	46.76	79.02	348...	49.08	82.95
315½...	44.50	75.21	332...	46.83	79.14	348½...	49.15	83.07
316...	44.57	75.32	332½...	46.90	79.26	349...	49.23	83.19
316½...	44.64	75.44	333...	46.97	79.38	349½...	49.30	83.31
317...	44.71	75.56	333½...	47.04	79.50	350...	49.37	83.43
317½...	44.78	75.68	334...	47.11	79.62	350½...	49.44	83.55
318...	44.85	75.80	334½...	47.18	79.73	351...	49.51	83.67
318½...	44.92	75.92	335...	47.25	79.85	351½...	49.58	83.79
319...	44.99	76.04	335½...	47.32	79.97	352...	49.65	83.91
319½...	45.06	76.16	336...	47.39	80.09	352½...	49.72	84.03
320...	45.14	76.28	336½...	47.46	80.21	353...	49.79	84.14
320½...	45.21	76.40	337...	47.53	80.33	353½...	49.86	84.26
321...	45.28	76.52	337½...	47.60	80.45	354...	49.93	84.38
321½...	45.35	76.64	338...	47.67	80.57	354½...	50.00	84.50
322...	45.42	76.75	338½...	47.74	80.69	355...	50.07	84.62
322½...	45.49	76.87	339...	47.81	80.81	355½...	50.14	84.74
323...	45.56	76.99	339½...	47.89	80.93	356...	50.21	84.86
323½...	45.63	77.11	340...	47.96	81.05	356½...	50.28	84.98
324...	45.70	77.23	340½...	48.03	81.16	357...	50.35	85.10
324½...	45.77	77.35	341...	48.10	81.28			
325...	45.84	77.47	341½...	48.17	81.40			

LIBRARY OF THE  
STATE VITICULTURAL COMMISSION  
OF CALIFORNIA



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 170.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69....	9.75	16.57	89....	12.57	21.38	109...	15.40	26.18
69½...	9.82	16.69	89½...	12.65	21.50	109½...	15.47	26.30
70....	9.89	16.81	90....	12.72	21.62	110...	15.54	26.42
70½...	9.96	16.93	90½...	12.79	21.74	110½...	15.61	26.54
71....	10.03	17.05	91....	12.86	21.86	111...	15.68	26.66
71½...	10.10	17.17	91½...	12.93	21.98	111½...	15.75	26.78
72....	10.17	17.29	92....	13.00	22.10	112...	15.82	26.90
72½...	10.24	17.41	92½...	13.07	22.22	112½...	15.90	27.02
73....	10.31	17.53	93....	13.14	22.34	113...	15.97	27.14
73½...	10.38	17.65	93½...	13.21	22.46	113½...	16.04	27.26
74....	10.46	17.77	94....	13.28	22.58	114...	16.11	27.38
74½...	10.53	17.89	94½...	13.35	22.70	114½...	16.18	27.50
75....	10.60	18.01	95....	13.42	22.82	115...	16.25	27.62
75½...	10.67	18.13	95½...	13.49	22.94	115½...	16.32	27.74
76....	10.74	18.25	96....	13.56	23.06	116...	16.39	27.86
76½...	10.81	18.38	96½...	13.63	23.18	116½...	16.46	27.98
77....	10.88	18.50	97....	13.71	23.30	117...	16.53	28.10
77½...	10.95	18.62	97½...	13.78	23.42	117½...	16.60	28.22
78....	11.02	18.74	98....	13.85	23.54	118...	16.67	28.34
78½...	11.09	18.86	98½...	13.92	23.66	118½...	16.74	28.46
79....	11.16	18.98	99....	13.99	23.78	119...	16.81	28.58
79½...	11.23	19.10	99½...	14.06	23.90	119½...	16.88	28.70
80....	11.30	19.22	100...	14.13	24.02	120...	16.96	28.82
80½...	11.37	19.34	100½...	14.20	24.14	120½...	17.03	28.94
81....	11.44	19.46	101....	14.27	24.26	121...	17.10	29.06
81½...	11.52	19.58	101½...	14.34	24.38	121½...	17.17	29.18
82....	11.59	19.70	102....	14.41	24.50	122...	17.24	29.30
82½...	11.66	19.82	102½...	14.48	24.62	122½...	17.31	29.42
83....	11.73	19.94	103....	14.55	24.74	123...	17.38	29.54
83½...	11.80	20.06	103½...	14.62	24.86	123½...	17.45	29.66
84....	11.87	20.18	104....	14.69	24.98	124...	17.52	29.78
84½...	11.94	20.30	104½...	14.77	25.10	124½...	17.59	29.90
85....	12.01	20.42	105....	14.84	25.22	125...	17.66	30.02
85½...	12.08	20.54	105½...	14.91	25.34	125½...	17.73	30.14
86....	12.15	20.66	106....	14.98	25.46	126...	17.80	30.26
86½...	12.22	20.78	106½...	15.05	25.58	126½...	17.87	30.38
87....	12.29	20.90	107....	15.12	25.70	127...	17.94	30.50
87½...	12.36	21.02	107½...	15.19	25.82	127½...	18.01	30.63
88....	12.43	21.14	108....	15.26	25.94	128...	18.09	30.75
88½...	12.50	21.26	108½...	15.33	26.06	128½...	18.16	30.87

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 170.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.23	30.99	149...	21.05	35.79	169...	23.88	40.59
129½...	18.30	31.11	149½...	21.12	35.91	169½...	23.95	40.71
130...	18.37	31.23	150...	21.19	36.03	170...	24.02	40.83
130½...	18.44	31.35	150½...	21.26	36.15	170½...	24.09	40.95
131...	18.51	31.47	151...	21.34	36.27	171...	24.16	41.07
131½...	18.58	31.59	151½...	21.41	36.39	171½...	24.23	41.19
132...	18.65	31.71	152...	21.48	36.51	172...	24.30	41.31
132½...	18.72	31.83	152½...	21.55	36.63	172½...	24.37	41.43
133...	18.79	31.95	153...	21.62	36.75	173...	24.44	41.55
133½...	18.86	32.07	153½...	21.69	36.87	173½...	24.51	41.67
134...	18.93	32.19	154...	21.76	36.99	174...	24.58	41.79
134½...	19.00	32.31	154½...	21.83	37.11	174½...	24.66	41.91
135...	19.07	32.43	155...	21.90	37.23	175...	24.73	42.03
135½...	19.15	32.55	155½...	21.97	37.35	175½...	24.80	42.15
136...	19.22	32.67	156...	22.04	37.47	176...	24.87	42.27
136½...	19.29	32.79	156½...	22.11	37.59	176½...	24.94	42.39
137...	19.36	32.91	157...	22.18	37.71	177...	25.01	42.51
137½...	19.43	33.03	157½...	22.25	37.83	177½...	25.08	42.63
138...	19.50	33.15	158...	22.32	37.95	178...	25.15	42.75
138½...	19.57	33.27	158½...	22.39	38.07	178½...	25.22	42.88
139...	19.64	33.39	159...	22.47	38.19	179...	25.29	43.00
139½...	19.71	33.51	159½...	22.54	38.31	179½...	25.36	43.12
140...	19.78	33.63	160...	22.61	38.43	180...	25.43	43.24
140½...	19.85	33.75	160½...	22.68	38.55	180½...	25.50	43.36
141...	19.92	33.87	161...	22.75	38.67	181...	25.57	43.48
141½...	19.99	33.99	161½...	22.82	38.79	181½...	25.64	43.60
142...	20.06	34.11	162...	22.89	38.91	182...	25.72	43.72
142½...	20.13	34.23	162½...	22.96	39.03	182½...	25.79	43.84
143...	20.20	34.35	163...	23.03	39.15	183...	25.86	43.96
143½...	20.28	34.47	163½...	23.10	39.27	183½...	25.93	44.08
144...	20.35	34.59	164...	23.17	39.39	184...	26.00	44.20
144½...	20.42	34.71	164½...	23.24	39.51	184½...	26.07	44.32
145...	20.49	34.83	165...	23.31	39.63	185...	26.14	44.44
145½...	20.56	34.95	165½...	23.38	39.75	185½...	26.21	44.56
146...	20.63	35.07	166...	23.45	39.87	186...	26.28	44.68
146½...	20.70	35.19	166½...	23.53	39.99	186½...	26.35	44.80
147...	20.77	35.31	167...	23.60	40.11	187...	26.42	44.92
147½...	20.84	35.43	167½...	23.67	40.23	187½...	26.49	45.04
148...	20.91	35.55	168...	23.74	40.35	188...	26.56	45.16
148½...	20.98	35.67	168½...	23.81	40.47	188½...	26.63	45.28

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 170.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.70	45.40	209...	29.53	50.20	229...	32.36	55.00
189½...	26.77	45.52	209½...	29.60	50.32	229½...	32.43	55.13
190...	26.85	45.64	210...	29.67	50.44	230...	32.50	55.25
190½...	26.92	45.76	210½...	29.74	50.56	230½...	32.57	55.37
191...	26.99	45.88	211...	29.81	50.68	231...	32.64	55.49
191½...	27.06	46.00	211½...	29.88	50.80	231½...	32.71	55.61
192...	27.13	46.12	212...	29.95	50.92	232...	32.78	55.73
192½...	27.20	46.24	212½...	30.02	51.04	232½...	32.85	55.85
193...	27.27	46.36	213...	30.10	51.16	233...	32.92	55.97
193½...	27.34	46.48	213½...	30.17	51.28	233½...	32.99	56.09
194...	27.41	46.60	214...	30.24	51.40	234...	33.06	56.21
194½...	27.48	46.72	214½...	30.31	51.52	234½...	33.13	56.33
195...	27.55	46.84	215...	30.38	51.64	235...	33.20	56.45
195½...	27.62	46.96	215½...	30.45	51.76	235½...	33.27	56.57
196...	27.69	47.08	216...	30.52	51.88	236...	33.34	56.69
196½...	27.76	47.20	216½...	30.59	52.00	236½...	33.42	56.81
197...	27.83	47.32	217...	30.66	52.12	237...	33.49	56.93
197½...	27.91	47.44	217½...	30.73	52.24	237½...	33.56	57.05
198...	27.98	47.56	218...	30.80	52.36	238...	33.63	57.17
198½...	28.05	47.68	218½...	30.87	52.48	238½...	33.70	57.29
199...	28.12	47.80	219...	30.94	52.60	239...	33.77	57.41
199½...	28.19	47.92	219½...	31.01	52.72	239½...	33.84	57.53
200...	28.26	48.04	220...	31.08	52.84	240...	33.91	57.65
200½...	28.33	48.16	220½...	31.15	52.96	240½...	33.98	57.77
201...	28.40	48.28	221...	31.23	53.08	241...	34.05	57.89
201½...	28.47	48.40	221½...	31.30	53.20	241½...	34.12	58.01
202...	28.54	48.52	222...	31.37	53.32	242...	34.19	58.13
202½...	28.61	48.64	222½...	31.44	53.44	242½...	34.26	58.25
203...	28.68	48.76	223...	31.51	53.56	243...	34.33	58.37
203½...	28.75	48.88	223½...	31.58	53.68	243½...	34.40	58.49
204...	28.82	49.00	224...	31.65	53.80	244...	34.48	58.61
204½...	28.89	49.12	224½...	31.72	53.92	244½...	34.55	58.73
205...	28.96	49.24	225...	31.79	54.04	245...	34.62	58.85
205½...	29.04	49.36	225½...	31.86	54.16	245½...	34.69	58.97
206...	29.11	49.48	226...	31.93	54.28	246...	34.76	59.09
206½...	29.18	49.60	226½...	32.00	54.40	246½...	34.83	59.21
207...	29.25	49.72	227...	32.07	54.52	247...	34.90	59.33
207½...	29.32	49.84	227½...	32.14	54.64	247½...	34.97	59.45
208...	29.39	49.96	228...	32.21	54.76	248...	35.04	59.57
208½...	29.46	50.08	228½...	32.29	54.88	248½...	35.11	59.69



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 170.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.18	59.81	269...	38.01	64.61	289...	40.83	69.42
249½...	35.25	59.93	269½...	38.08	64.73	289½...	40.90	69.54
250...	35.32	60.05	270...	38.15	64.85	290...	40.97	69.66
250½...	35.39	60.17	270½...	38.22	64.97	290½...	41.05	69.78
251...	35.46	60.29	271...	38.29	65.09	291...	41.12	69.90
251½...	35.53	60.41	271½...	38.36	65.21	291½...	41.19	70.02
252...	35.61	60.53	272...	38.43	65.33	292...	41.26	70.14
252½...	35.68	60.65	272½...	38.50	65.45	292½...	41.33	70.26
253...	35.75	60.77	273...	38.57	65.57	293...	41.40	70.38
253½...	35.82	60.89	273½...	38.64	65.69	293½...	41.47	70.50
254...	35.89	61.01	274...	38.71	65.81	294...	41.54	70.62
254½...	35.96	61.13	274½...	38.78	65.93	294½...	41.61	70.74
255...	36.03	61.25	275...	38.86	66.05	295...	41.68	70.86
255½...	36.10	61.37	275½...	38.93	66.17	295½...	41.75	70.98
256...	36.17	61.49	276...	39.00	66.29	296...	41.82	71.10
256½...	36.24	61.61	276½...	39.07	66.41	296½...	41.89	71.22
257...	36.31	61.73	277...	39.14	66.53	297...	41.96	71.34
257½...	36.38	61.85	277½...	39.21	66.65	297½...	42.03	71.46
258...	36.45	61.97	278...	39.28	66.77	298...	42.11	71.58
258½...	36.52	62.09	278½...	39.35	66.89	298½...	42.18	71.70
259...	36.59	62.21	279...	39.42	67.01	299...	42.25	71.82
259½...	36.67	62.33	279½...	39.49	67.13	299½...	42.32	71.94
260...	36.74	62.45	280...	39.56	67.25	300...	42.39	72.06
260½...	36.81	62.57	280½...	39.63	67.38	300½...	42.46	72.18
261...	36.88	62.69	281...	39.70	67.50	301...	42.53	72.30
261½...	36.95	62.81	281½...	39.77	67.62	301½...	42.60	72.42
262...	37.02	62.93	282...	39.84	67.74	302...	42.67	72.54
262½...	37.09	63.05	282½...	39.91	67.86	302½...	42.74	72.66
263...	37.16	63.17	283...	39.99	67.98	303...	42.81	72.78
263½...	37.23	63.29	283½...	40.06	68.10	303½...	42.88	72.90
264...	37.30	63.41	284...	40.13	68.22	304...	42.95	73.02
264½...	37.37	63.53	284½...	40.20	68.34	304½...	43.02	73.14
265...	37.44	63.65	285...	40.27	68.46	305...	43.09	73.26
265½...	37.51	63.77	285½...	40.34	68.58	305½...	43.16	73.38
266...	37.58	63.89	286...	40.41	68.70	306...	43.24	73.50
266½...	37.65	64.01	286½...	40.48	68.82	306½...	43.31	73.62
267...	37.72	64.13	287...	40.55	68.94	307...	43.38	73.74
267½...	37.80	64.25	287½...	40.62	69.06	307½...	43.45	73.86
268...	37.87	64.37	288...	40.69	69.18	308...	43.52	73.98
268½...	37.94	64.49	288½...	40.76	69.30	308½...	43.59	74.10

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 170.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.66	74.22	325½..	45.99	78.18	342...	48.32	82.15
309½..	43.73	74.34	326...	46.06	78.30	342½..	48.39	82.27
310...	43.80	74.46	326½..	46.13	78.42	343...	48.46	82.39
310½..	43.87	74.58	327...	46.20	78.54	343½..	48.53	82.51
311...	43.94	74.70	327½..	46.27	78.66	344...	48.60	82.63
311½..	44.01	74.82	328...	46.34	78.78	344½..	48.68	82.75
312...	44.08	74.94	328½..	46.41	78.90	345...	48.75	82.87
312½..	44.15	75.06	329...	46.49	79.02	345½..	48.82	82.99
313...	44.22	75.18	329½..	46.56	79.14	346...	48.89	83.11
313½..	44.30	75.30	330...	46.63	79.26	346½..	48.96	83.23
314...	44.37	75.42	330½..	46.70	79.38	347...	49.03	83.35
314½..	44.44	75.54	331...	46.77	79.51	347½..	49.10	83.47
315...	44.51	75.66	331½..	46.84	79.63	348...	49.17	83.59
315½..	44.58	75.78	332...	46.91	79.75	348½..	49.24	83.71
316...	44.65	75.90	332½..	46.98	79.87	349...	49.31	83.83
316½..	44.72	76.02	333...	47.05	79.99	349½..	49.38	83.95
317...	44.79	76.14	333½..	47.12	80.11	350...	49.45	84.07
317½..	44.86	76.26	334...	47.19	80.23	350½..	49.52	84.19
318...	44.93	76.38	334½..	47.26	80.35	351...	49.59	84.31
318½..	45.00	76.50	335...	47.33	80.47	351½..	49.66	84.43
319...	45.07	76.62	335½..	47.40	80.59	352...	49.73	84.55
319½..	45.14	76.74	336...	47.47	80.71	352½..	49.81	84.67
320...	45.21	76.86	336½..	47.54	80.83	353...	49.88	84.79
320½..	45.28	76.98	337...	47.62	80.95	353½..	49.95	84.91
321...	45.35	77.10	337½..	47.69	81.07	354...	50.02	85.03
321½..	45.43	77.22	338...	47.76	81.19	354½..	50.09	85.15
322...	45.50	77.34	338½..	47.83	81.31	355...	50.16	85.27
322½..	45.57	77.46	339...	47.90	81.43	355½..	50.23	85.39
323...	45.64	77.58	339½..	47.97	81.55	356...	50.30	85.51
323½..	45.71	77.70	340...	48.04	81.67	356½..	50.37	85.63
324...	45.78	77.82	340½..	48.11	81.79	357...	50.44	85.75
324½..	45.85	77.94	341...	48.18	81.91	357½..	50.51	85.87
325...	45.92	78.06	341½..	48.25	82.03	358...	50.58	85.99

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 171.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.77	16.70	89...	12.60	21.54	109...	15.43	26.38
69½...	9.84	16.82	89½...	12.67	21.66	109½...	15.50	26.50
70...	9.91	16.94	90...	12.74	21.78	110...	15.57	26.62
70½...	9.98	17.06	90½...	12.81	21.90	110½...	15.64	26.74
71...	10.05	17.18	91...	12.88	22.02	111...	15.71	26.87
71½...	10.12	17.31	91½...	12.95	22.15	111½...	15.78	26.99
72...	10.19	17.43	92...	13.02	22.27	112...	15.85	27.11
72½...	10.26	17.55	92½...	13.09	22.39	112½...	15.92	27.23
73...	10.33	17.67	93...	13.16	22.51	113...	15.99	27.35
73½...	10.40	17.79	93½...	13.23	22.63	113½...	16.06	27.47
74...	10.47	17.91	94...	13.30	22.75	114...	16.14	27.59
74½...	10.54	18.03	94½...	13.38	22.87	114½...	16.21	27.71
75...	10.62	18.15	95...	13.45	22.99	115...	16.28	27.83
75½...	10.69	18.27	95½...	13.52	23.11	115½...	16.35	27.95
76...	10.76	18.39	96...	13.59	23.23	116...	16.42	28.08
76½...	10.83	18.52	96½...	13.66	23.36	116½...	16.49	28.20
77...	10.90	18.64	97...	13.73	23.48	117...	16.56	28.32
77½...	10.97	18.76	97½...	13.80	23.60	117½...	16.63	28.44
78...	11.04	18.88	98...	13.87	23.72	118...	16.70	28.56
78½...	11.11	19.00	98½...	13.94	23.84	118½...	16.77	28.68
79...	11.18	19.12	99...	14.01	23.96	119...	16.84	28.80
79½...	11.25	19.24	99½...	14.08	24.08	119½...	16.91	28.92
80...	11.32	19.36	100...	14.15	24.20	120...	16.98	29.04
80½...	11.39	19.48	100½...	14.22	24.32	120½...	17.06	29.16
81...	11.46	19.60	101...	14.30	24.44	121...	17.13	29.29
81½...	11.54	19.73	101½...	14.37	24.57	121½...	17.20	29.41
82...	11.61	19.85	102...	14.44	24.69	122...	17.27	29.53
82½...	11.68	19.97	102½...	14.51	24.81	122½...	17.34	29.65
83...	11.75	20.09	103...	14.58	24.93	123...	17.41	29.77
83½...	11.82	20.21	103½...	14.65	25.05	123½...	17.48	29.89
84...	11.89	20.33	104...	14.72	25.17	124...	17.55	30.01
84½...	11.96	20.45	104½...	14.79	25.29	124½...	17.62	30.13
85...	12.03	20.57	105...	14.86	25.41	125...	17.69	30.25
85½...	12.10	20.69	105½...	14.93	25.53	125½...	17.76	30.37
86...	12.17	20.81	106...	15.00	25.65	126...	17.83	30.50
86½...	12.24	20.94	106½...	15.07	25.78	126½...	17.90	30.62
87...	12.31	21.06	107...	15.14	25.90	127...	17.98	30.74
87½...	12.38	21.18	107½...	15.22	26.02	127½...	18.05	30.86
88...	12.46	21.30	108...	15.29	26.14	128...	18.12	30.98
88½...	12.53	21.42	108½...	15.36	26.26	128½...	18.19	31.10



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 171.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.26	31.22	149...	21.09	36.06	169...	23.92	40.90
129½..	18.33	31.34	149½..	21.16	36.18	169½..	23.99	41.02
130...	18.40	31.46	150...	21.23	36.30	170...	24.06	41.14
130½..	18.47	31.58	150½..	21.30	36.43	170½..	24.13	41.27
131...	18.54	31.71	151...	21.37	36.55	171...	24.20	41.39
131½..	18.61	31.83	151½..	21.44	36.67	171½..	24.27	41.51
132...	18.68	31.95	152...	21.51	36.79	172...	24.34	41.63
132½..	18.75	32.07	152½..	21.58	36.91	172½..	24.42	41.75
133...	18.82	32.19	153...	21.66	37.03	173...	24.49	41.87
133½..	18.90	32.31	153½..	21.73	37.15	173½..	24.56	41.99
134...	18.97	32.43	154...	21.80	37.27	174...	24.63	42.11
134½..	19.04	32.55	154½..	21.87	37.39	174½..	24.70	42.23
135...	19.11	32.67	155...	21.94	37.51	175...	24.77	42.35
135½..	19.18	32.79	155½..	22.01	37.64	175½..	24.84	42.48
136...	19.25	32.92	156...	22.08	37.76	176...	24.91	42.60
136½..	19.32	33.04	156½..	22.15	37.88	176½..	24.98	42.72
137...	19.39	33.16	157...	22.22	38.00	177...	25.05	42.84
137½..	19.46	33.28	157½..	22.29	38.12	177½..	25.12	42.96
138...	19.53	33.40	158...	22.36	38.24	178...	25.19	43.08
138½..	19.60	33.52	158½..	22.43	38.36	178½..	25.26	43.20
139...	19.67	33.64	159...	22.50	38.48	179...	25.34	43.32
139½..	19.74	33.76	159½..	22.58	38.60	179½..	25.41	43.44
140...	19.82	33.88	160...	22.65	38.72	180...	25.48	43.57
140½..	19.89	34.00	160½..	22.72	38.85	180½..	25.55	43.69
141...	19.96	34.13	161...	22.79	38.97	181...	25.62	43.81
141½..	20.03	34.25	161½..	22.86	39.09	181½..	25.69	43.93
142...	20.10	34.37	162...	22.93	39.21	182...	25.76	44.05
142½..	20.17	34.49	162½..	23.00	39.33	182½..	25.83	44.17
143...	20.24	34.61	163...	23.07	39.45	183...	25.90	44.29
143½..	20.31	34.73	163½..	23.14	39.57	183½..	25.97	44.41
144...	20.38	34.85	164...	23.21	39.69	184...	26.04	44.53
144½..	20.45	34.97	164½..	23.28	39.81	184½..	26.11	44.65
145...	20.52	35.09	165...	23.35	39.93	185...	26.18	44.78
145½..	20.59	35.22	165½..	23.42	40.06	185½..	26.26	44.90
146...	20.66	35.34	166...	23.50	40.18	186...	26.33	45.02
146½..	20.74	35.46	166½..	23.57	40.30	186½..	26.40	45.14
147...	20.81	35.58	167...	23.64	40.42	187...	26.47	45.26
147½..	20.88	35.70	167½..	23.71	40.54	187½..	26.54	45.38
148...	20.95	35.82	168...	23.78	40.66	188...	26.61	45.50
148½..	21.02	35.94	168½..	23.85	40.78	188½..	26.68	45.62

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 171.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.75	45.74	209...	29.58	50.58	229...	32.41	55.42
189½...	26.82	45.86	209½...	29.65	50.70	229½...	32.48	55.55
190...	26.89	45.99	210...	29.72	50.83	230...	32.55	55.67
190½...	26.96	46.11	210½...	29.79	50.95	230½...	32.62	55.79
191...	27.03	46.23	211...	29.86	51.07	231...	32.70	55.91
191½...	27.10	46.35	211½...	29.94	51.19	231½...	32.77	56.03
192...	27.18	46.47	212...	30.01	51.31	232...	32.84	56.15
192½...	27.25	46.59	212½...	30.08	51.43	232½...	32.91	56.27
193...	27.32	46.71	213...	30.15	51.55	233...	32.98	56.39
193½...	27.39	46.83	213½...	30.22	51.67	233½...	33.05	56.51
194...	27.46	46.95	214...	30.29	51.79	234...	33.12	56.63
194½...	27.53	47.07	214½...	30.36	51.92	234½...	33.19	56.76
195...	27.60	47.20	215...	30.43	52.04	235...	33.26	56.88
195½...	27.67	47.32	215½...	30.50	52.16	235½...	33.33	57.00
196...	27.74	47.44	216...	30.57	52.28	236...	33.40	57.12
196½...	27.81	47.56	216½...	30.64	52.40	236½...	33.47	57.24
197...	27.88	47.68	217...	30.71	52.52	237...	33.54	57.36
197½...	27.95	47.80	217½...	30.78	52.64	237½...	33.62	57.48
198...	28.02	47.92	218...	30.86	52.76	238...	33.69	57.60
198½...	28.10	48.04	218½...	30.93	52.88	238½...	33.76	57.72
199...	28.17	48.16	219...	31.00	53.00	239...	33.83	57.84
199½...	28.24	48.28	219½...	31.07	53.13	239½...	33.90	57.97
200...	28.31	48.41	220...	31.14	53.25	240...	33.97	58.09
200½...	28.38	48.53	220½...	31.21	53.37	240½...	34.04	58.21
201...	28.45	48.65	221...	31.28	53.49	241...	34.11	58.33
201½...	28.52	48.77	221½...	31.35	53.61	241½...	34.18	58.45
202...	28.59	48.89	222...	31.42	53.73	242...	34.25	58.57
202½...	28.66	49.01	222½...	31.49	53.85	242½...	34.32	58.69
203...	28.73	49.13	223...	31.56	53.97	243...	34.39	58.81
203½...	28.80	49.25	223½...	31.63	54.09	243½...	34.46	58.93
204...	28.87	49.37	224...	31.70	54.21	244...	34.54	59.05
204½...	28.94	49.49	224½...	31.78	54.34	244½...	34.61	59.18
205...	29.02	49.62	225...	31.85	54.46	245...	34.68	59.30
205½...	29.09	49.74	225½...	31.92	54.58	245½...	34.75	59.42
206...	29.16	49.86	226...	31.99	54.70	246...	34.82	59.54
206½...	29.23	49.98	226½...	32.06	54.82	246½...	34.89	59.66
207...	29.30	50.10	227...	32.13	54.94	247...	34.96	59.78
207½...	29.37	50.22	227½...	32.20	55.06	247½...	35.03	59.90
208...	29.44	50.34	228...	32.27	55.18	248...	35.10	60.02
208½...	29.51	50.46	228½...	32.34	55.30	248½...	35.17	60.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 171.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.24	60.27	269...	38.07	65.11	289...	40.90	69.95
249½...	35.31	60.39	269½...	38.14	65.23	289½...	40.97	70.07
250...	35.38	60.51	270...	38.21	65.35	290...	41.05	70.19
250½...	35.46	60.63	270½...	38.29	65.47	290½...	41.12	70.31
251...	35.53	60.75	271...	38.36	65.59	291...	41.19	70.43
251½...	35.60	60.87	271½...	38.43	65.71	291½...	41.26	70.55
252...	35.67	60.99	272...	38.50	65.83	292...	41.33	70.67
252½...	35.74	61.11	272½...	38.57	65.95	292½...	41.40	70.79
253...	35.81	61.23	273...	38.64	66.07	293...	41.47	70.91
253½...	35.88	61.35	273½...	38.71	66.19	293½...	41.54	71.04
254...	35.95	61.48	274...	38.78	66.32	294...	41.61	71.16
254½...	36.02	61.60	274½...	38.85	66.44	294½...	41.68	71.28
255...	36.09	61.72	275...	38.92	66.56	295...	41.75	71.40
255½...	36.16	61.84	275½...	38.99	66.68	295½...	41.82	71.52
256...	36.23	61.96	276...	39.06	66.80	296...	41.89	71.64
256½...	36.30	62.08	276½...	39.13	66.92	296½...	41.97	71.76
257...	36.38	62.20	277...	39.21	67.04	297...	42.04	71.88
257½...	36.45	62.32	277½...	39.28	67.16	297½...	42.11	72.00
258...	36.52	62.44	278...	39.35	67.28	298...	42.18	72.12
258½...	36.59	62.56	278½...	39.42	67.40	298½...	42.25	72.25
259...	36.66	62.69	279...	39.49	67.53	299...	42.32	72.37
259½...	36.73	62.81	279½...	39.56	67.65	299½...	42.39	72.49
260...	36.80	62.93	280...	39.63	67.77	300...	42.46	72.61
260½...	36.87	63.05	280½...	39.70	67.89	300½...	42.53	72.73
261...	36.94	63.17	281...	39.77	68.01	301...	42.60	72.85
261½...	37.01	63.29	281½...	39.84	68.13	301½...	42.67	72.97
262...	37.08	63.41	282...	39.91	68.25	302...	42.74	73.09
262½...	37.15	63.53	282½...	39.98	68.37	302½...	42.81	73.21
263...	37.22	63.65	283...	40.05	68.49	303...	42.89	73.33
263½...	37.29	63.77	283½...	40.13	68.62	303½...	42.96	73.46
264...	37.37	63.90	284...	40.20	68.74	304...	43.03	73.58
264½...	37.44	64.02	284½...	40.27	68.86	304½...	43.10	73.70
265...	37.51	64.14	285...	40.34	68.98	305...	43.17	73.82
265½...	37.58	64.26	285½...	40.41	69.10	305½...	43.24	73.94
266...	37.65	64.38	286...	40.48	69.22	306...	43.31	74.06
266½...	37.72	64.50	286½...	40.55	69.34	306½...	43.38	74.18
267...	37.79	64.62	287...	40.62	69.46	307...	43.45	74.30
267½...	37.86	64.74	287½...	40.69	69.58	307½...	43.52	74.42
268...	37.93	64.86	288...	40.76	69.70	308...	43.59	74.54
268½...	38.00	64.98	288½...	40.83	69.83	308½...	43.66	74.67



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 171.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.73	74.79	325...	46.00	78.66	341...	48.26	82.53
309½...	43.81	74.91	325½...	46.07	78.78	341½...	48.33	82.65
310...	43.88	75.03	326...	46.14	78.90	342...	48.41	82.77
310½...	43.95	75.15	326½...	46.21	79.02	342½...	48.48	82.89
311...	44.02	75.27	327...	46.28	79.14	343...	48.55	83.02
311½...	44.09	75.39	327½...	46.35	79.26	343½...	48.62	83.14
312...	44.16	75.51	328...	46.42	79.39	344...	48.69	83.26
312½...	44.23	75.63	328½...	46.49	79.51	344½...	48.76	83.38
313...	44.30	75.75	329...	46.57	79.63	345...	48.83	83.50
313½...	44.37	75.88	329½...	46.64	79.75	345½...	48.90	83.62
314...	44.44	76.00	330...	46.71	79.87	346...	48.97	83.74
314½...	44.51	76.12	330½...	46.78	79.99	346½...	49.04	83.86
315...	44.58	76.24	331...	46.85	80.11	347...	49.11	83.98
315½...	44.65	76.36	331½...	46.92	80.23	347½...	49.18	84.10
316...	44.73	76.48	332...	46.99	80.35	348...	49.25	84.23
316½...	44.80	76.60	332½...	47.06	80.47	348½...	49.33	84.35
317...	44.87	76.72	333...	47.13	80.60	349...	49.40	84.47
317½...	44.94	76.84	333½...	47.20	80.72	349½...	49.47	84.59
318...	45.01	76.96	334...	47.27	80.84	350...	49.54	84.71
318½...	45.08	77.09	334½...	47.34	80.96	350½...	49.61	84.83
319...	45.15	77.21	335...	47.41	81.08	351...	49.68	84.95
319½...	45.22	77.33	335½...	47.49	81.20	351½...	49.75	85.07
320...	45.29	77.45	336...	47.56	81.32	352...	49.82	85.19
320½...	45.36	77.57	336½...	47.63	81.44	352½...	49.89	85.31
321...	45.43	77.69	337...	47.70	81.56	353...	49.96	85.44
321½...	45.50	77.81	337½...	47.77	81.68	353½...	50.03	85.56
322...	45.57	77.93	338...	47.84	81.81	354...	50.10	85.68
322½...	45.65	78.05	338½...	47.91	81.93	354½...	50.17	85.80
323...	45.72	78.18	339...	47.98	82.05	355...	50.25	85.92
323½...	45.79	78.30	339½...	48.05	82.17	355½...	50.32	86.04
324...	45.86	78.42	340...	48.12	82.29	356...	50.39	86.16
324½...	45.93	78.54	340½...	48.19	82.41			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 172.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
69...	9.78	16.83	89...	12.62	21.70	109...	15.45	26.58
69½...	9.85	16.95	89½...	12.69	21.83	109½...	15.53	26.70
70...	9.92	17.07	90...	12.76	21.95	110...	15.60	26.83
70½...	10.00	17.19	90½...	12.83	22.07	110½...	15.67	26.95
71...	10.07	17.31	91...	12.90	22.19	111...	15.74	27.07
71½...	10.14	17.44	91½...	12.97	22.31	111½...	15.81	27.19
72...	10.21	17.56	92...	13.04	22.44	112...	15.88	27.31
72½...	10.28	17.68	92½...	13.11	22.56	112½...	15.95	27.44
73...	10.35	17.80	93...	13.19	22.68	113...	16.02	27.56
73½...	10.42	17.92	93½...	13.26	22.80	113½...	16.09	27.68
74...	10.49	18.05	94...	13.33	22.92	114...	16.16	27.80
74½...	10.56	18.17	94½...	13.40	23.05	114½...	16.23	27.92
75...	10.63	18.29	95...	13.47	23.17	115...	16.31	28.04
75½...	10.70	18.41	95½...	13.54	23.29	115½...	16.38	28.17
76...	10.78	18.53	96...	13.61	23.41	116...	16.45	28.29
76½...	10.85	18.66	96½...	13.68	23.53	116½...	16.52	28.41
77...	10.92	18.78	97...	13.75	23.66	117...	16.59	28.53
77½...	10.99	18.90	97½...	13.82	23.78	117½...	16.66	28.65
78...	11.06	19.02	98...	13.89	23.90	118...	16.73	28.78
78½...	11.13	19.14	98½...	13.97	24.02	118½...	16.80	28.90
79...	11.20	19.27	99...	14.04	24.14	119...	16.87	29.02
79½...	11.27	19.39	99½...	14.11	24.26	119½...	16.94	29.14
80...	11.34	19.51	100...	14.18	24.39	120...	17.01	29.26
80½...	11.41	19.63	100½...	14.25	24.51	120½...	17.08	29.39
81...	11.48	19.75	101...	14.32	24.63	121...	17.16	29.51
81½...	11.56	19.88	101½...	14.39	24.75	121½...	17.23	29.63
82...	11.63	20.00	102...	14.46	24.87	122...	17.30	29.75
82½...	11.70	20.12	102½...	14.53	25.00	122½...	17.37	29.87
83...	11.77	20.24	103...	14.60	25.12	123...	17.44	30.00
83½...	11.84	20.36	103½...	14.67	25.24	123½...	17.51	30.12
84...	11.91	20.48	104...	14.75	25.36	124...	17.58	30.24
84½...	11.98	20.61	104½...	14.82	25.48	124½...	17.65	30.36
85...	12.05	20.73	105...	14.89	25.61	125...	17.72	30.48
85½...	12.12	20.85	105½...	14.96	25.73	125½...	17.79	30.61
86...	12.19	20.97	106...	15.03	25.85	126...	17.86	30.73
86½...	12.26	21.09	106½...	15.10	25.97	126½...	17.94	30.85
87...	12.34	21.22	107...	15.17	26.09	127...	18.01	30.97
87½...	12.41	21.34	107½...	15.24	26.22	127½...	18.08	31.09
88...	12.48	21.46	108...	15.31	26.34	128...	18.15	31.21
88½...	12.55	21.58	108½...	15.38	26.46	128½...	18.22	31.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 172.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
129...	18.29	31.46	149...	21.13	36.34	169...	23.96	41.21
129½...	18.36	31.58	149½...	21.20	36.46	169½...	24.03	41.34
130...	18.43	31.70	150...	21.27	36.58	170...	24.10	41.46
130½...	18.50	31.82	150½...	21.34	36.70	170½...	24.17	41.58
131...	18.57	31.95	151...	21.41	36.82	171...	24.24	41.70
131½...	18.64	32.07	151½...	21.48	36.95	171½...	24.32	41.82
132...	18.72	32.19	152...	21.55	37.07	172...	24.39	41.95
132½...	18.79	32.31	152½...	21.62	37.19	172½...	24.46	42.07
133...	18.86	32.43	153...	21.69	37.31	173...	24.53	42.19
133½...	18.93	32.56	153½...	21.76	37.43	173½...	24.60	42.31
134...	19.00	32.68	154...	21.83	37.56	174...	24.67	42.43
134½...	19.07	32.80	154½...	21.91	37.68	174½...	24.74	42.55
135...	19.14	32.92	155...	21.98	37.80	175...	24.81	42.68
135½...	19.21	33.04	155½...	22.05	37.92	175½...	24.88	42.80
136...	19.28	33.17	156...	22.12	38.04	176...	24.95	42.92
136½...	19.35	33.29	156½...	22.19	38.17	176½...	25.02	43.04
137...	19.42	33.41	157...	22.26	38.29	177...	25.10	43.16
137½...	19.50	33.53	157½...	22.33	38.41	177½...	25.17	43.29
138...	19.57	33.65	158...	22.40	38.53	178...	25.24	43.41
138½...	19.64	33.78	158½...	22.47	38.65	178½...	25.31	43.53
139...	19.71	33.90	159...	22.54	38.77	179...	25.38	43.65
139½...	19.78	34.02	159½...	22.61	38.90	179½...	25.45	43.77
140...	19.85	34.14	160...	22.69	39.02	180...	25.52	43.90
140½...	19.92	34.26	160½...	22.76	39.14	180½...	25.59	44.02
141...	19.99	34.39	161...	22.83	39.26	181...	25.66	44.14
141½...	20.06	34.51	161½...	22.90	39.38	181½...	25.73	44.26
142...	20.13	34.63	162...	22.97	39.51	182...	25.80	44.38
142½...	20.20	34.75	162½...	23.04	39.63	182½...	25.88	44.51
143...	20.27	34.87	163...	23.11	39.75	183...	25.95	44.63
143½...	20.35	34.99	163½...	23.18	39.87	183½...	26.02	44.75
144...	20.42	35.12	164...	23.25	39.99	184...	26.09	44.87
144½...	20.49	35.24	164½...	23.32	40.12	184½...	26.16	44.99
145...	20.56	35.36	165...	23.39	40.24	185...	26.23	45.12
145½...	20.63	35.48	165½...	23.47	40.36	185½...	26.30	45.24
146...	20.70	35.60	166...	23.54	40.48	186...	26.37	45.36
146½...	20.77	35.73	166½...	23.61	40.60	186½...	26.44	45.48
147...	20.84	35.85	167...	23.68	40.73	187...	26.51	45.60
147½...	20.91	35.97	167½...	23.75	40.85	187½...	26.58	45.73
148...	20.98	36.09	168...	23.82	40.97	188...	26.66	45.85
148½...	21.05	36.21	168½...	23.89	41.09	188½...	26.73	45.97



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 172.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
189...	26.80	46.09	209...	29.63	50.97	229...	32.47	55.85
189½...	26.87	46.21	209½...	29.70	51.09	229½...	32.54	55.97
190...	26.94	46.33	210...	29.77	51.21	230...	32.61	56.09
190½...	27.01	46.46	210½...	29.85	51.33	230½...	32.68	56.21
191...	27.08	46.58	211...	29.92	51.46	231...	32.75	56.33
191½...	27.15	46.70	211½...	29.99	51.58	231½...	32.82	56.46
192...	27.22	46.82	212...	30.06	51.70	232...	32.89	56.58
192½...	27.29	46.94	212½...	30.13	51.82	232½...	32.96	56.70
193...	27.36	47.07	213...	30.20	51.94	233...	33.04	56.82
193½...	27.44	47.19	213½...	30.27	52.07	233½...	33.11	56.94
194...	27.51	47.31	214...	30.34	52.19	234...	33.18	57.06
194½...	27.58	47.43	214½...	30.41	52.31	234½...	33.25	57.19
195...	27.65	47.55	215...	30.48	52.43	235...	33.32	57.31
195½...	27.72	47.68	215½...	30.55	52.55	235½...	33.39	57.43
196...	27.79	47.80	216...	30.63	52.68	236...	33.46	57.55
196½...	27.86	47.92	216½...	30.70	52.80	236½...	33.53	57.67
197...	27.93	48.04	217...	30.77	52.92	237...	33.60	57.80
197½...	28.00	48.16	217½...	30.84	53.04	237½...	33.67	57.92
198...	28.07	48.29	218...	30.91	53.16	238...	33.74	58.04
198½...	28.14	48.41	218½...	30.98	53.28	238½...	33.82	58.16
199...	28.21	48.53	219...	31.05	53.41	239...	33.89	58.28
199½...	28.29	48.65	219½...	31.12	53.53	239½...	33.96	58.41
200...	28.36	48.77	220...	31.19	53.65	240...	34.03	58.53
200½...	28.43	48.90	220½...	31.26	53.77	240½...	34.10	58.65
201...	28.50	49.02	221...	31.33	53.89	241...	34.17	58.77
201½...	28.57	49.14	221½...	31.40	54.02	241½...	34.24	58.89
202...	28.64	49.26	222...	31.48	54.14	242...	34.31	59.02
202½...	28.71	49.38	222½...	31.55	54.26	242½...	34.38	59.14
203...	28.78	49.50	223...	31.62	54.38	243...	34.45	59.26
203½...	28.85	49.63	223½...	31.69	54.50	243½...	34.52	59.38
204...	28.92	49.75	224...	31.76	54.63	244...	34.60	59.50
204½...	28.99	49.87	224½...	31.83	54.75	244½...	34.67	59.63
205...	29.07	49.99	225...	31.90	54.87	245...	34.74	59.75
205½...	29.14	50.11	225½...	31.97	54.99	245½...	34.81	59.87
206...	29.21	50.24	226...	32.04	55.11	246...	34.88	59.99
206½...	29.28	50.36	226½...	32.11	55.24	246½...	34.95	60.11
207...	29.35	50.48	227...	32.18	55.36	247...	35.02	60.24
207½...	29.42	50.60	227½...	32.26	55.48	247½...	35.09	60.36
208...	29.49	50.72	228...	32.33	55.60	248...	35.16	60.48
208½...	29.56	50.85	228½...	32.40	55.72	248½...	35.23	60.60

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 172.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
249...	35.30	60.72	269...	38.14	65.60	289...	40.98	70.48
249½...	35.37	60.84	269½...	38.21	65.72	289½...	41.05	70.60
250...	35.45	60.97	270...	38.28	65.84	290...	41.12	70.72
250½...	35.52	61.09	270½...	38.35	65.97	290½...	41.19	70.84
251...	35.59	61.21	271...	38.42	66.09	291...	41.26	70.97
251½...	35.66	61.33	271½...	38.49	66.21	291½...	41.33	71.09
252...	35.73	61.45	272...	38.56	66.33	292...	41.40	71.21
252½...	35.80	61.58	272½...	38.64	66.45	292½...	41.47	71.33
253...	35.87	61.70	273...	38.71	66.58	293...	41.54	71.45
253½...	35.94	61.82	273½...	38.78	66.70	293½...	41.61	71.57
254...	36.01	61.94	274...	38.85	66.82	294...	41.68	71.70
254½...	36.08	62.06	274½...	38.92	66.94	294½...	41.76	71.82
255...	36.15	62.19	275...	38.99	67.06	295...	41.83	71.94
255½...	36.23	62.31	275½...	39.06	67.19	295½...	41.90	72.06
256...	36.30	62.43	276...	39.13	67.31	296...	41.97	72.18
256½...	36.37	62.55	276½...	39.20	67.43	296½...	42.04	72.31
257...	36.44	62.67	277...	39.27	67.55	297...	42.11	72.43
257½...	36.51	62.80	277½...	39.34	67.67	297½...	42.18	72.55
258...	36.58	62.92	278...	39.42	67.79	298...	42.25	72.67
258½...	36.65	63.04	278½...	39.49	67.92	298½...	42.32	72.79
259...	36.72	63.16	279...	39.56	68.04	299...	42.39	72.92
259½...	36.79	63.28	279½...	39.63	68.16	299½...	42.46	73.04
260...	36.86	63.41	280...	39.70	68.28	300...	42.53	73.16
260½...	36.93	63.53	280½...	39.77	68.40	300½...	42.61	73.28
261...	37.01	63.65	281...	39.84	68.53	301...	42.68	73.40
261½...	37.08	63.77	281½...	39.91	68.65	301½...	42.75	73.53
262...	37.15	63.89	282...	39.98	68.77	302...	42.82	73.65
262½...	37.22	64.02	282½...	40.05	68.89	302½...	42.89	73.77
263...	37.29	64.14	283...	40.12	69.01	303...	42.96	73.89
263½...	37.36	64.26	283½...	40.20	69.14	303½...	43.03	74.01
264...	37.43	64.38	284...	40.27	69.26	304...	43.10	74.14
264½...	37.50	64.50	284½...	40.34	69.38	304½...	43.17	74.26
265...	37.57	64.62	285...	40.41	69.50	305...	43.24	74.38
265½...	37.64	64.75	285½...	40.48	69.62	305½...	43.31	74.50
266...	37.71	64.87	286...	40.55	69.75	306...	43.39	74.62
266½...	37.79	64.99	286½...	40.62	69.87	306½...	43.46	74.75
267...	37.86	65.11	287...	40.69	69.99	307...	43.53	74.87
267½...	37.93	65.23	287½...	40.76	70.11	307½...	43.60	74.99
268...	38.00	65.36	288...	40.83	70.23	308...	43.67	75.11
268½...	38.07	65.48	288½...	40.90	70.36	308½...	43.74	75.23

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 172.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
309...	43.81	75.35	324½..	46.01	79.13	340...	48.21	82.91
309½..	43.88	75.48	325...	46.08	79.26	340½..	48.28	83.04
310...	43.95	75.60	325½..	46.15	79.38	341...	48.35	83.16
310½..	44.02	75.72	326...	46.22	79.50	341½..	48.42	83.28
311...	44.09	75.84	326½..	46.29	79.62	342...	48.49	83.40
311½..	44.17	75.96	327...	46.36	79.74	342½..	48.56	83.52
312...	44.24	76.09	327½..	46.43	79.87	343...	48.63	83.65
312½..	44.31	76.21	328...	46.50	79.99	343½..	48.70	83.77
313...	44.38	76.33	328½..	46.58	80.11	344...	48.77	83.89
313½..	44.45	76.45	329...	46.65	80.23	344½..	48.84	84.01
314...	44.52	76.57	329½..	46.72	80.35	345...	48.92	84.13
314½..	44.59	76.70	330...	46.79	80.48	345½..	48.99	84.26
315...	44.66	76.82	330½..	46.86	80.60	346...	49.06	84.38
315½..	44.73	76.94	331...	46.93	80.72	346½..	49.13	84.50
316...	44.80	77.06	331½..	47.00	80.84	347...	49.20	84.62
316½..	44.87	77.18	332...	47.07	80.96	347½..	49.27	84.74
317...	44.95	77.31	332½..	47.14	81.09	348...	49.34	84.87
317½..	45.02	77.43	333...	47.21	81.21	348½..	49.41	84.99
318...	45.09	77.55	333½..	47.28	81.33	349...	49.48	85.11
318½..	45.16	77.67	334...	47.36	81.45	349½..	49.55	85.23
319...	45.23	77.79	334½..	47.43	81.57	350...	49.62	85.35
319½..	45.30	77.92	335...	47.50	81.70	350½..	49.69	85.48
320...	45.37	78.04	335½..	47.57	81.82	351...	49.77	85.60
320½..	45.44	78.16	336...	47.64	81.94	351½..	49.84	85.72
321...	45.51	78.28	336½..	47.71	82.06	352...	49.91	85.84
321½..	45.58	78.40	337...	47.78	82.18	352½..	49.98	85.96
322...	45.65	78.53	337½..	47.85	82.31	353...	50.05	86.08
322½..	45.73	78.65	338...	47.92	82.43	353½..	50.12	86.21
323...	45.80	78.77	338½..	47.99	82.55	354...	50.19	86.33
323½..	45.87	78.89	339...	48.06	82.67	354½..	50.26	86.45
324...	45.94	79.01	339½..	48.14	82.79	355...	50.33	86.57



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 173.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.66	16.71	88...	12.50	21.62	108...	15.34	26.54
68½...	9.73	16.83	88½...	12.57	21.75	108½...	15.41	26.66
69...	9.80	16.96	89...	12.64	21.87	109...	15.48	26.78
69½...	9.87	17.08	89½...	12.71	21.99	109½...	15.55	26.91
70...	9.94	17.20	90...	12.78	22.12	110...	15.62	27.03
70½...	10.01	17.32	90½...	12.85	22.24	110½...	15.70	27.15
71...	10.08	17.45	91...	12.93	22.36	111...	15.77	27.28
71½...	10.16	17.57	91½...	13.00	22.48	111½...	15.84	27.40
72...	10.23	17.69	92...	13.07	22.61	112...	15.91	27.52
72½...	10.30	17.82	92½...	13.14	22.73	112½...	15.98	27.64
73...	10.37	17.94	93...	13.21	22.85	113...	16.05	27.77
73½...	10.44	18.06	93½...	13.28	22.98	113½...	16.12	27.89
74...	10.51	18.18	94...	13.35	23.10	114...	16.19	28.01
74½...	10.58	18.31	94½...	13.42	23.22	114½...	16.26	28.14
75...	10.65	18.43	95...	13.49	23.34	115...	16.33	28.26
75½...	10.72	18.55	95½...	13.56	23.47	115½...	16.41	28.38
76...	10.80	18.68	96...	13.64	23.59	116...	16.48	28.50
76½...	10.87	18.80	96½...	13.71	23.71	116½...	16.55	28.63
77...	10.94	18.92	97...	13.78	23.84	117...	16.62	28.75
77½...	11.01	19.04	97½...	13.85	23.96	117½...	16.69	28.87
78...	11.08	19.17	98...	13.92	24.08	118...	16.76	29.00
78½...	11.15	19.29	98½...	13.99	24.20	118½...	16.83	29.12
79...	11.22	19.41	99...	14.06	24.33	119...	16.90	29.24
79½...	11.29	19.54	99½...	14.13	24.45	119½...	16.97	29.36
80...	11.36	19.66	100...	14.20	24.57	120...	17.04	29.49
80½...	11.43	19.78	100½...	14.28	24.70	120½...	17.12	29.61
81...	11.51	19.90	101...	14.35	24.82	121...	17.19	29.73
81½...	11.58	20.03	101½...	14.42	24.94	121½...	17.26	29.86
82...	11.65	20.15	102...	14.49	25.06	122...	17.33	29.98
82½...	11.72	20.27	102½...	14.56	25.19	122½...	17.40	30.10
83...	11.79	20.40	103...	14.63	25.31	123...	17.47	30.22
83½...	11.86	20.52	103½...	14.70	25.43	123½...	17.54	30.35
84...	11.93	20.64	104...	14.77	25.56	124...	17.61	30.47
84½...	12.00	20.76	104½...	14.84	25.68	124½...	17.68	30.59
85...	12.07	20.89	105...	14.91	25.80	125...	17.75	30.72
85½...	12.14	21.01	105½...	14.99	25.92	125½...	17.83	30.84
86...	12.22	21.13	106...	15.06	26.05	126...	17.90	30.96
86½...	12.29	21.26	106½...	15.13	26.17	126½...	17.97	31.08
87...	12.36	21.38	107...	15.20	26.29	127...	18.04	31.21
87½...	12.43	21.50	107½...	15.27	26.42	127½...	18.11	31.33

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 173.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.18	31.45	148...	21.02	36.37	168...	23.86	41.28
128½...	18.25	31.58	148½...	21.09	36.49	168½...	23.93	41.41
129...	18.32	31.70	149...	21.16	36.61	169...	24.00	41.53
129½...	18.39	31.82	149½...	21.23	36.74	169½...	24.08	41.65
130...	18.47	31.94	150...	21.31	36.86	170...	24.15	41.77
130½...	18.54	32.07	150½...	21.38	36.98	170½...	24.22	41.90
131...	18.61	32.19	151...	21.45	37.11	171...	24.29	42.02
131½...	18.68	32.31	151½...	21.52	37.23	171½...	24.36	42.14
132...	18.75	32.44	152...	21.59	37.35	172...	24.43	42.27
132½...	18.82	32.56	152½...	21.66	37.47	172½...	24.50	42.39
133...	18.89	32.68	153...	21.73	37.60	173...	24.57	42.51
133½...	18.96	32.80	153½...	21.80	37.72	173½...	24.64	42.63
134...	19.03	32.93	154...	21.87	37.84	174...	24.71	42.76
134½...	19.10	33.05	154½...	21.95	37.97	174½...	24.79	42.88
135...	19.18	33.17	155...	22.02	38.09	175...	24.86	43.00
135½...	19.25	33.30	155½...	22.09	38.21	175½...	24.93	43.13
136...	19.32	33.42	156...	22.16	38.33	176...	25.00	43.25
136½...	19.39	33.54	156½...	22.23	38.46	176½...	25.07	43.37
137...	19.46	33.66	157...	22.30	38.58	177...	25.14	43.49
137½...	19.53	33.79	157½...	22.37	38.70	177½...	25.21	43.62
138...	19.60	33.91	158...	22.44	38.83	178...	25.28	43.74
138½...	19.67	34.03	158½...	22.51	38.95	178½...	25.35	43.86
139...	19.74	34.16	159...	22.58	39.07	179...	25.43	43.99
139½...	19.81	34.28	159½...	22.66	39.19	179½...	25.50	44.11
140...	19.89	34.40	160...	22.73	39.32	180...	25.57	44.23
140½...	19.96	34.52	160½...	22.80	39.44	180½...	25.64	44.35
141...	20.03	34.65	161...	22.87	39.56	181...	25.71	44.48
141½...	20.10	34.77	161½...	22.94	39.69	181½...	25.78	44.60
142...	20.17	34.89	162...	23.01	39.81	182...	25.85	44.72
142½...	20.24	35.02	162½...	23.08	39.93	182½...	25.92	44.85
143...	20.31	35.14	163...	23.15	40.05	183...	25.99	44.97
143½...	20.38	35.26	163½...	23.22	40.18	183½...	26.06	45.09
144...	20.45	35.39	164...	23.29	40.30	184...	26.14	45.21
144½...	20.52	35.51	164½...	23.37	40.42	184½...	26.21	45.34
145...	20.60	35.63	165...	23.44	40.55	185...	26.28	45.46
145½...	20.67	35.75	165½...	23.51	40.67	185½...	26.35	45.58
146...	20.74	35.88	166...	23.58	40.79	186...	26.42	45.71
146½...	20.81	36.00	166½...	23.65	40.91	186½...	26.49	45.83
147...	20.88	36.12	167...	23.72	41.04	187...	26.56	45.95
147½...	20.95	36.25	167½...	23.79	41.16	187½...	26.63	46.07

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 173.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.70	46.20	208...	29.54	51.11	228...	32.39	56.03
188½...	26.77	46.32	208½...	29.62	51.23	228½...	32.46	56.15
189...	26.85	46.44	209...	29.69	51.36	229...	32.53	56.27
189½...	26.92	46.57	209½...	29.76	51.48	229½...	32.60	56.39
190...	26.99	46.69	210...	29.83	51.60	230...	32.67	56.52
190½...	27.06	46.81	210½...	29.90	51.73	230½...	32.74	56.64
191...	27.13	46.93	211...	29.97	51.85	231...	32.81	56.76
191½...	27.20	47.06	211½...	30.04	51.97	231½...	32.88	56.89
192...	27.27	47.18	212...	30.11	52.09	232...	32.95	57.01
192½...	27.34	47.30	212½...	30.18	52.22	232½...	33.02	57.13
193...	27.41	47.43	213...	30.25	52.34	233...	33.10	57.25
193½...	27.48	47.55	213½...	30.33	52.46	233½...	33.17	57.38
194...	27.56	47.67	214...	30.40	52.59	234...	33.24	57.50
194½...	27.63	47.79	214½...	30.47	52.71	234½...	33.31	57.62
195...	27.70	47.92	215...	30.54	52.83	235...	33.38	57.75
195½...	27.77	48.04	215½...	30.61	52.95	235½...	33.45	57.87
196...	27.84	48.16	216...	30.68	53.08	236...	33.52	57.99
196½...	27.91	48.29	216½...	30.75	53.20	236½...	33.59	58.11
197...	27.98	48.41	217...	30.82	53.32	237...	33.66	58.24
197½...	28.05	48.53	217½...	30.89	53.45	237½...	33.73	58.36
198...	28.12	48.65	218...	30.96	53.57	238...	33.81	58.48
198½...	28.19	48.78	218½...	31.04	53.69	238½...	33.88	58.61
199...	28.27	48.90	219...	31.11	53.81	239...	33.95	58.73
199½...	28.34	49.02	219½...	31.18	53.94	239½...	34.02	58.85
200...	28.41	49.15	220...	31.25	54.06	240...	34.09	58.98
200½...	28.48	49.27	220½...	31.32	54.18	240½...	34.16	59.10
201...	28.55	49.39	221...	31.39	54.31	241...	34.23	59.22
201½...	28.62	49.51	221½...	31.46	54.43	241½...	34.30	59.34
202...	28.69	49.64	222...	31.53	54.55	242...	34.37	59.47
202½...	28.76	49.76	222½...	31.60	54.67	242½...	34.44	59.59
203...	28.83	49.88	223...	31.67	54.80	243...	34.52	59.71
203½...	28.91	50.01	223½...	31.75	54.92	243½...	34.59	59.84
204...	28.98	50.13	224...	31.82	55.04	244...	34.66	59.96
204½...	29.05	50.25	224½...	31.89	55.17	244½...	34.73	60.08
205...	29.12	50.37	225...	31.96	55.29	245...	34.80	60.20
205½...	29.19	50.50	225½...	32.03	55.41	245½...	34.87	60.33
206...	29.26	50.62	226...	32.10	55.53	246...	34.94	60.45
206½...	29.33	50.74	226½...	32.17	55.66	246½...	35.01	60.57
207...	29.40	50.87	227...	32.24	55.78	247...	35.08	60.70
207½...	29.47	50.99	227½...	32.31	55.90	247½...	35.15	60.82



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 173.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.23	60.94	268...	38.07	65.86	288...	40.91	70.77
248½...	35.30	61.06	268½...	38.14	65.98	288½...	40.98	70.89
249...	35.37	61.19	269...	38.21	66.10	289...	41.05	71.02
249½...	35.44	61.31	269½...	38.28	66.22	289½...	41.12	71.14
250...	35.51	61.43	270...	38.35	66.35	290...	41.19	71.26
250½...	35.58	61.56	270½...	38.42	66.47	290½...	41.26	71.38
251...	35.65	61.68	271...	38.49	66.59	291...	41.33	71.51
251½...	35.72	61.80	271½...	38.56	66.72	291½...	41.40	71.63
252...	35.79	61.92	272...	38.63	66.84	292...	41.48	71.75
252½...	35.87	62.05	272½...	38.71	66.96	292½...	41.55	71.88
253...	35.94	62.17	273...	38.78	67.08	293...	41.62	72.00
253½...	36.01	62.29	273½...	38.85	67.21	293½...	41.69	72.12
254...	36.08	62.42	274...	38.92	67.33	294...	41.76	72.24
254½...	36.15	62.54	274½...	38.99	67.45	294½...	41.83	72.37
255...	36.22	62.66	275...	39.06	67.58	295...	41.90	72.49
255½...	36.29	62.78	275½...	39.13	67.70	295½...	41.97	72.61
256...	36.36	62.91	276...	39.20	67.82	296...	42.04	72.74
256½...	36.43	63.03	276½...	39.27	67.94	296½...	42.11	72.86
257...	36.50	63.15	277...	39.35	68.07	297...	42.19	72.98
257½...	36.58	63.28	277½...	39.42	68.19	297½...	42.26	73.10
258...	36.65	63.40	278...	39.49	68.31	298...	42.33	73.23
258½...	36.72	63.52	278½...	39.56	68.44	298½...	42.40	73.35
259...	36.79	63.64	279...	39.63	68.56	299...	42.47	73.47
259½...	36.86	63.77	279½...	39.70	68.68	299½...	42.54	73.60
260...	36.93	63.89	280...	39.77	68.80	300...	42.61	73.72
260½...	37.00	64.01	280½...	39.84	68.93	300½...	42.68	73.84
261...	37.07	64.14	281...	39.91	69.05	301...	42.75	73.96
261½...	37.14	64.26	281½...	39.98	69.17	301½...	42.83	74.09
262...	37.21	64.38	282...	40.06	69.30	302...	42.90	74.21
262½...	37.29	64.50	282½...	40.13	69.42	302½...	42.97	74.33
263...	37.36	64.63	283...	40.20	69.54	303...	43.04	74.46
263½...	37.43	64.75	283½...	40.27	69.66	303½...	43.11	74.58
264...	37.50	64.87	284...	40.34	69.79	304...	43.18	74.70
264½...	37.57	65.00	284½...	40.41	69.91	304½...	43.25	74.82
265...	37.64	65.12	285...	40.48	70.03	305...	43.32	74.95
265½...	37.71	65.24	285½...	40.55	70.16	305½...	43.39	75.07
266...	37.78	65.36	286...	40.62	70.28	306...	43.46	75.19
266½...	37.85	65.49	286½...	40.69	70.40	306½...	43.54	75.32
267...	37.92	65.61	287...	40.77	70.52	307...	43.61	75.44
267½...	38.00	65.73	287½...	40.84	70.65	307½...	43.68	75.56

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 173.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	43.75	75.68	323½..	45.95	79.49	339...	48.15	83.30
308½..	43.82	75.81	324...	46.02	79.62	339½..	48.22	83.43
309...	43.89	75.93	324½..	46.09	79.74	340...	48.29	83.55
309½..	43.96	76.05	325...	46.16	79.86	340½..	48.36	83.67
310...	44.03	76.18	325½..	46.23	79.98	341...	48.44	83.79
310½..	44.10	76.30	326...	46.31	80.11	341½..	48.51	83.92
311...	44.17	76.42	326½..	46.38	80.23	342...	48.58	84.04
311½..	44.25	76.54	327...	46.45	80.35	342½..	48.65	84.16
312...	44.32	76.67	327½..	46.52	80.48	343...	48.72	84.29
312½..	44.39	76.79	328...	46.59	80.60	343½..	48.79	84.41
313...	44.46	76.91	328½..	46.66	80.72	344...	48.86	84.53
313½..	44.53	77.04	329...	46.73	80.84	344½..	48.93	84.65
314...	44.60	77.16	329½..	46.80	80.97	345...	49.00	84.78
314½..	44.67	77.28	330...	46.87	81.09	345½..	49.07	84.90
315...	44.74	77.40	330½..	46.94	81.21	346...	49.15	85.02
315½..	44.81	77.53	331...	47.02	81.34	346½..	49.22	85.15
316...	44.88	77.65	331½..	47.09	81.46	347...	49.29	85.27
316½..	44.96	77.77	332...	47.16	81.58	347½..	49.36	85.39
317...	45.03	77.90	332½..	47.23	81.70	348...	49.43	85.51
317½..	45.10	78.02	333...	47.30	81.83	348½..	49.50	85.64
318...	45.17	78.14	333½..	47.37	81.95	349...	49.57	85.76
318½..	45.24	78.26	334...	47.44	82.07	349½..	49.64	85.88
319...	45.31	78.39	334½..	47.51	82.20	350...	49.71	86.01
319½..	45.38	78.51	335...	47.58	82.32	350½..	49.79	86.13
320...	45.45	78.63	335½..	47.65	82.44	351...	49.86	86.25
320½..	45.52	78.76	336...	47.73	82.57	351½..	49.93	86.37
321...	45.59	78.88	336½..	47.80	82.69	352...	50.00	86.50
321½..	45.67	79.00	337...	47.87	82.81	352½..	50.07	86.62
322...	45.74	79.12	337½..	47.94	82.93	353...	50.14	86.74
322½..	45.81	79.25	338...	48.01	83.06			
323...	45.88	79.37	338½..	48.08	83.18			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 174.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68....	9 68	16.84	88....	12.52	21.79	108....	15.37	26.74
68½....	9.75	16.96	88½....	12.59	21.91	108½....	15.44	26.86
69....	9.82	17.08	89....	12.66	22.04	109....	15.51	26.99
69½....	9.89	17.21	89½....	12.74	22.16	109½....	15.58	27.11
70....	9.96	17.33	90....	12.81	22.28	110....	15.65	27.24
70½....	10.03	17.46	90½....	12.88	22.41	110½....	15.72	27.36
71....	10.10	17.58	91....	12.95	22.53	111....	15.80	27.48
71½....	10.17	17.70	91½....	13.02	22.66	111½....	15.87	27.61
72....	10.25	17.83	92....	13.09	22.78	112....	15.94	27.73
72½....	10.32	17.95	92½....	13.16	22.90	112½....	16.01	27.86
73....	10.39	18.07	93....	13.23	23.03	113....	16.08	27.98
73½....	10.46	18.20	93½....	13.31	23.15	113½....	16.15	28.10
74....	10.53	18.32	94....	13.38	23.27	114....	16.22	28.23
74½....	10.60	18.45	94½....	13.45	23.40	114½....	16.29	28.35
75....	10.67	18.57	95....	13.52	23.52	115....	16.36	28.47
75½....	10.74	18.69	95½....	13.59	23.65	115½....	16.44	28.60
76....	10.81	18.82	96....	13.66	23.77	116....	16.51	28.72
76½....	10.89	18.94	96½....	13.73	23.89	116½....	16.58	28.85
77....	10.96	19.07	97....	13.80	24.02	117....	16.65	28.97
77½....	11.03	19.19	97½....	13.87	24.14	117½....	16.72	29.09
78....	11.10	19.31	98....	13.95	24.26	118....	16.79	29.22
78½....	11.17	19.44	98½....	14.02	24.39	118½....	16.86	29.34
79....	11.24	19.56	99....	14.09	24.51	119....	16.93	29.46
79½....	11.31	19.68	99½....	14.16	24.64	119½....	17.00	29.59
80....	11.38	19.81	100....	14.23	24.76	120....	17.08	29.71
80½....	11.46	19.93	100½....	14.30	24.88	120½....	17.15	29.84
81....	11.53	20.06	101....	14.37	25.01	121....	17.22	29.96
81½....	11.60	20.18	101½....	14.44	25.13	121½....	17.29	30.08
82....	11.67	20.30	102....	14.51	25.26	122....	17.36	30.21
82½....	11.74	20.43	102½....	14.59	25.38	122½....	17.43	30.33
83....	11.81	20.55	103....	14.66	25.50	123....	17.50	30.46
83½....	11.88	20.67	103½....	14.73	25.63	123½....	17.57	30.58
84....	11.95	20.80	104....	14.80	25.75	124....	17.65	30.70
84½....	12.02	20.92	104½....	14.87	25.87	124½....	17.72	30.83
85....	12.10	21.05	105....	14.94	26.00	125....	17.79	30.95
85½....	12.17	21.17	105½....	15.01	26.12	125½....	17.86	31.07
86....	12.24	21.29	106....	15.08	26.25	126....	17.93	31.20
86½....	12.31	21.42	106½....	15.15	26.37	126½....	18.00	31.32
87....	12.38	21.54	107....	15.23	26.49	127....	18.07	31.45
87½....	12.45	21.67	107½....	15.30	26.62	127½....	18.14	31.57



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 174.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.21	31.69	148...	21.06	36.65	168...	23.91	41.60
128½...	18.29	31.82	148½...	21.13	36.77	168½...	23.98	41.72
129...	18.36	31.94	149...	21.20	36.89	169...	24.05	41.84
129½...	18.43	32.06	149½...	21.27	37.02	169½...	24.12	41.97
130...	18.50	32.19	150...	21.34	37.14	170...	24.19	42.09
130½...	18.57	32.31	150½...	21.42	37.26	170½...	24.26	42.22
131...	18.64	32.44	151...	21.49	37.39	171...	24.33	42.34
131½...	18.71	32.56	151½...	21.56	37.51	171½...	24.40	42.46
132...	18.78	32.68	152...	21.63	37.64	172...	24.48	42.59
132½...	18.85	32.81	152½...	21.70	37.76	172½...	24.55	42.71
133...	18.93	32.93	153...	21.77	37.88	173...	24.62	42.84
133½...	19.00	33.05	153½...	21.84	38.01	173½...	24.69	42.96
134...	19.07	33.18	154...	21.91	38.13	174...	24.76	43.08
134½...	19.14	33.30	154½...	21.99	38.25	174½...	24.83	43.21
135...	19.21	33.43	155...	22.06	38.38	175...	24.90	43.33
135½...	19.28	33.55	155½...	22.13	38.50	175½...	24.97	43.45
136...	19.35	33.67	156...	22.20	38.63	176...	25.04	43.58
136½...	19.42	33.80	156½...	22.27	38.75	176½...	25.12	43.70
137...	19.50	33.92	157...	22.34	38.87	177...	25.19	43.83
137½...	19.57	34.05	157½...	22.41	39.00	177½...	25.26	43.95
138...	19.64	34.17	158...	22.48	39.12	178...	25.33	44.07
138½...	19.71	34.29	158½...	22.55	39.24	178½...	25.40	44.20
139...	19.78	34.42	159...	22.63	39.37	179...	25.47	44.32
139½...	19.85	34.54	159½...	22.70	39.49	179½...	25.54	44.44
140...	19.92	34.66	160...	22.77	39.62	180...	25.61	44.57
140½...	19.99	34.79	160½...	22.84	39.74	180½...	25.69	44.69
141...	20.06	34.91	161...	22.91	39.86	181...	25.76	44.82
141½...	20.14	35.04	161½...	22.98	39.99	181½...	25.83	44.94
142...	20.21	35.16	162...	23.05	40.11	182...	25.90	45.06
142½...	20.28	35.28	162½...	23.12	40.24	182½...	25.97	45.19
143...	20.35	35.41	163...	23.19	40.36	183...	26.04	45.31
143½...	20.42	35.53	163½...	23.27	40.48	183½...	26.11	45.43
144...	20.49	35.65	164...	23.34	40.61	184...	26.18	45.56
144½...	20.56	35.78	164½...	23.41	40.73	184½...	26.25	45.68
145...	20.63	35.90	165...	23.48	40.85	185...	26.33	45.81
145½...	20.70	36.03	165½...	23.55	40.98	185½...	26.40	45.93
146...	20.78	36.15	166...	23.62	41.10	186...	26.47	46.05
146½...	20.85	36.27	166½...	23.69	41.23	186½...	26.54	46.18
147...	20.92	36.40	167...	23.76	41.35	187...	26.61	46.30
147½...	20.99	36.52	167½...	23.84	41.47	187½...	26.68	46.43

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 174.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.75	46.55	208...	29.60	51.50	228...	32.44	56.45
188½...	26.82	46.67	208½...	29.67	51.63	228½...	32.52	56.58
189...	26.89	46.80	209...	29.74	51.75	229...	32.59	56.70
189½...	26.97	46.92	209½...	29.81	51.87	229½...	32.66	56.82
190...	27.04	47.04	210...	29.88	52.00	230...	32.73	56.95
190½...	27.11	47.17	210½...	29.95	52.12	230½...	32.80	57.07
191...	27.18	47.29	211...	30.03	52.24	231...	32.87	57.20
191½...	27.25	47.42	211½...	30.10	52.37	231½...	32.94	57.32
192...	27.32	47.54	212...	30.17	52.49	232...	33.01	57.44
192½...	27.39	47.66	212½...	30.24	52.62	232½...	33.08	57.57
193...	27.46	47.79	213...	30.31	52.74	233...	33.16	57.69
193½...	27.54	47.91	213½...	30.38	52.86	233½...	33.23	57.82
194...	27.61	48.03	214...	30.45	52.99	234...	33.30	57.94
194½...	27.68	48.16	214½...	30.52	53.11	234½...	33.37	58.06
195...	27.75	48.28	215...	30.59	53.23	235...	33.44	58.19
195½...	27.82	48.41	215½...	30.67	53.36	235½...	33.51	58.31
196...	27.89	48.53	216...	30.74	53.48	236...	33.58	58.43
196½...	27.96	48.65	216½...	30.81	53.61	236½...	33.65	58.56
197...	28.03	48.78	217...	30.88	53.73	237...	33.73	58.68
197½...	28.10	48.90	217½...	30.95	53.85	237½...	33.80	58.81
198...	28.18	49.03	218...	31.02	53.98	238...	33.87	58.93
198½...	28.25	49.15	218½...	31.09	54.10	238½...	33.94	59.05
199...	28.32	49.27	219...	31.16	54.22	239...	34.01	59.18
199½...	28.39	49.40	219½...	31.23	54.35	239½...	34.08	59.30
200...	28.46	49.52	220...	31.31	54.47	240...	34.15	59.42
200½...	28.53	49.64	220½...	31.38	54.60	240½...	34.22	59.55
201...	28.60	49.77	221...	31.45	54.72	241...	34.29	59.67
201½...	28.67	49.89	221½...	31.52	54.84	241½...	34.37	59.80
202...	28.74	50.02	222...	31.59	54.97	242...	34.44	59.92
202½...	28.82	50.14	222½...	31.66	55.09	242½...	34.51	60.04
203...	28.89	50.26	223...	31.73	55.22	243...	34.58	60.17
203½...	28.96	50.39	223½...	31.80	55.34	243½...	34.65	60.29
204...	29.03	50.51	224...	31.88	55.46	244...	34.72	60.41
204½...	29.10	50.63	224½...	31.95	55.59	244½...	34.79	60.54
205...	29.17	50.76	225...	32.02	55.71	245...	34.86	60.66
205½...	29.24	50.88	225½...	32.09	55.83	245½...	34.93	60.79
206...	29.31	51.01	226...	32.16	55.96	246...	35.01	60.91
206½...	29.38	51.13	226½...	32.23	56.08	246½...	35.08	61.03
207...	29.46	51.25	227...	32.30	56.21	247...	35.15	61.16
207½...	29.53	51.38	227½...	32.37	56.33	247½...	35.22	61.28

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 174.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.29	61.41	268...	38.14	66.36	288...	40.98	71.31
248½...	35.36	61.53	268½...	38.21	66.48	288½...	41.05	71.43
249...	35.43	61.65	269...	38.28	66.60	289...	41.12	71.56
249½...	35.50	61.78	269½...	38.35	66.73	289½...	41.20	71.68
250...	35.57	61.90	270...	38.42	66.85	290...	41.27	71.80
250½...	35.65	62.02	270½...	38.49	66.98	290½...	41.34	71.93
251...	35.72	62.15	271...	38.56	67.10	291...	41.41	72.05
251½...	35.79	62.27	271½...	38.63	67.22	291½...	41.48	72.18
252...	35.86	62.40	272...	38.71	67.35	292...	41.55	72.30
252½...	35.93	62.52	272½...	38.78	67.47	292½...	41.62	72.42
253...	36.00	62.64	273...	38.85	67.60	293...	41.69	72.55
253½...	36.07	62.77	273½...	38.92	67.72	293½...	41.77	72.67
254...	36.14	62.89	274...	38.99	67.84	294...	41.84	72.79
254½...	36.22	63.01	274½...	39.06	67.97	294½...	41.91	72.92
255...	36.29	63.14	275...	39.13	68.09	295...	41.98	73.04
255½...	36.36	63.26	275½...	39.20	68.21	295½...	42.05	73.17
256...	36.43	63.39	276...	39.27	68.34	296...	42.12	73.29
256½...	36.50	63.51	276½...	39.35	68.46	296½...	42.19	73.41
257...	36.57	63.63	277...	39.42	68.59	297...	42.26	73.54
257½...	36.64	63.76	277½...	39.49	68.71	297½...	42.33	73.66
258...	36.71	63.88	278...	39.56	68.83	298...	42.41	73.79
258½...	36.78	64.01	278½...	39.63	68.96	298½...	42.48	73.91
259...	36.86	64.13	279...	39.70	69.08	299...	42.55	74.03
259½...	36.93	64.25	279½...	39.77	69.20	299½...	42.62	74.16
260...	37.00	64.38	280...	39.84	69.33	300...	42.69	74.28
260½...	37.07	64.50	280½...	39.92	69.45	300½...	42.76	74.40
261...	37.14	64.62	281...	39.99	69.58	301...	42.83	74.53
261½...	37.21	64.75	281½...	40.06	69.70	301½...	42.90	74.65
262...	37.28	64.87	282...	40.13	69.82	302...	42.97	74.78
262½...	37.35	65.00	282½...	40.20	69.95	302½...	43.05	74.90
263...	37.42	65.12	283...	40.27	70.07	303...	43.12	75.02
263½...	37.50	65.24	283½...	40.34	70.20	303½...	43.19	75.15
264...	37.57	65.37	284...	40.41	70.32	304...	43.26	75.27
264½...	37.64	65.49	284½...	40.48	70.44	304½...	43.33	75.39
265...	37.71	65.61	285...	40.56	70.57	305...	43.40	75.52
265½...	37.78	65.74	285½...	40.63	70.69	305½...	43.47	75.64
266...	37.85	65.86	286...	40.70	70.81	306...	43.54	75.77
266½...	37.92	65.99	286½...	40.77	70.94	306½...	43.61	75.89
267...	37.99	66.11	287...	40.84	71.06	307...	43.69	76.01
267½...	38.07	66.23	287½...	40.91	71.19	307½...	43.76	76.14



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 174.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	43.83	76.26	324½...	46.18	80.35	340½...	48.45	84.31
308½...	43.90	76.39	325...	46.25	80.47	341...	48.52	84.43
309...	43.97	76.51	325½...	46.32	80.59	341½...	48.60	84.56
309½...	44.04	76.63	326...	46.39	80.72	342...	48.67	84.68
310...	44.11	76.76	326½...	46.46	80.84	342½...	48.74	84.80
310½...	44.18	76.88	327...	46.53	80.97	343...	48.81	84.93
311...	44.26	77.00	327½...	46.60	81.09	343½...	48.88	85.05
311½...	44.33	77.13	328...	46.67	81.21	344...	48.95	85.18
312...	44.40	77.25	328½...	46.75	81.34	344½...	49.02	85.30
312½...	44.47	77.38	329...	46.82	81.46	345...	49.09	85.42
313...	44.54	77.50	329½...	46.89	81.58	345½...	49.16	85.55
313½...	44.61	77.62	330...	46.96	81.71	346...	49.24	85.67
314...	44.68	77.75	330½...	47.03	81.83	346½...	49.31	85.79
314½...	44.75	77.87	331...	47.10	81.96	347...	49.38	85.92
315...	44.82	77.99	331½...	47.17	82.08	347½...	49.45	86.04
315½...	44.90	78.12	332...	47.24	82.20	348...	49.52	86.17
316...	44.97	78.24	332½...	47.31	82.33	348½...	49.59	86.29
316½...	45.04	78.37	333...	47.39	82.45	349...	49.66	86.41
317...	45.11	78.49	333½...	47.46	82.58	349½...	49.73	86.54
317½...	45.18	78.61	334...	47.53	82.70	350...	49.80	86.66
318...	45.25	78.74	334½...	47.60	82.82	350½...	49.88	86.78
318½...	45.32	78.86	335...	47.67	82.95	351...	49.95	86.91
319...	45.39	78.99	335½...	47.74	83.07	351½...	50.02	87.03
319½...	45.46	79.11	336...	47.81	83.19	352...	50.09	87.16
320...	45.54	79.23	336½...	47.88	83.32	352½...	50.16	87.28
320½...	45.61	79.36	337...	47.96	83.44	353...	50.23	87.40
321...	45.68	79.48	337½...	48.03	83.57	353½...	50.30	87.53
321½...	45.75	79.60	338...	48.10	83.69	354...	50.37	87.65
322...	45.82	79.73	338½...	48.17	83.81	354½...	50.45	87.77
322½...	45.89	79.85	339...	48.24	83.94	355...	50.52	87.90
323...	45.96	79.98	339½...	48.31	84.06	355½...	50.59	88.02
323½...	46.03	80.10	340...	48.38	84.18	356...	50.66	88.15
324...	46.11	80.22						

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 175.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.69	16.97	88...	12.55	21.96	108...	15.40	26.95
68½...	9.77	17.09	88½...	12.62	22.08	108½...	15.47	27.07
69...	9.84	17.22	89...	12.69	22.21	109...	15.54	27.20
69½...	9.91	17.34	89½...	12.76	22.33	109½...	15.61	27.32
70...	9.98	17.46	90...	12.83	22.45	110...	15.68	27.44
70½...	10.05	17.59	90½...	12.90	22.58	110½...	15.75	27.57
71...	10.12	17.71	91...	12.97	22.70	111...	15.83	27.69
71½...	10.19	17.84	91½...	13.05	22.83	111½...	15.90	27.82
72...	10.27	17.96	92...	13.12	22.95	112...	15.97	27.94
72½...	10.34	18.09	92½...	13.19	23.08	112½...	16.04	28.07
73...	10.41	18.21	93...	13.26	23.20	113...	16.11	28.19
73½...	10.48	18.34	93½...	13.33	23.33	113½...	16.18	28.32
74...	10.55	18.46	94...	13.40	23.45	114...	16.25	28.44
74½...	10.62	18.59	94½...	13.47	23.58	114½...	16.32	28.57
75...	10.69	18.71	95...	13.54	23.70	115...	16.40	28.69
75½...	10.76	18.84	95½...	13.62	23.83	115½...	16.47	28.82
76...	10.84	18.96	96...	13.69	23.95	116...	16.54	28.94
76½...	10.91	19.09	96½...	13.76	24.08	116½...	16.61	29.07
77...	10.98	19.21	97...	13.83	24.20	117...	16.68	29.19
77½...	11.05	19.34	97½...	13.90	24.33	117½...	16.75	29.32
78...	11.12	19.46	98...	13.97	24.45	118...	16.82	29.44
78½...	11.19	19.59	98½...	14.04	24.58	118½...	16.89	29.57
79...	11.26	19.71	99...	14.11	24.70	119...	16.97	29.69
79½...	11.33	19.84	99½...	14.19	24.83	119½...	17.04	29.81
80...	11.41	19.96	100...	14.26	24.95	120...	17.11	29.94
80½...	11.48	20.08	100½...	14.33	25.07	120½...	17.18	30.06
81...	11.55	20.21	101...	14.40	25.20	121...	17.25	30.19
81½...	11.62	20.33	101½...	14.47	25.32	121½...	17.32	30.31
82...	11.69	20.46	102...	14.54	25.45	122...	17.39	30.44
82½...	11.76	20.58	102½...	14.61	25.57	122½...	17.46	30.56
83...	11.83	20.71	103...	14.68	25.70	123...	17.54	30.69
83½...	11.90	20.83	103½...	14.76	25.82	123½...	17.61	30.81
84...	11.98	20.96	104...	14.83	25.95	124...	17.68	30.94
84½...	12.05	21.08	104½...	14.90	26.07	124½...	17.75	31.06
85...	12.12	21.21	105...	14.97	26.20	125...	17.82	31.19
85½...	12.19	21.33	105½...	15.04	26.32	125½...	17.89	31.31
86...	12.26	21.46	106...	15.11	26.45	126...	17.96	31.44
86½...	12.33	21.58	106½...	15.18	26.57	126½...	18.04	31.56
87...	12.40	21.71	107...	15.25	26.70	127...	18.11	31.69
87½...	12.47	21.83	107½...	15.33	26.82	127½...	18.18	31.81

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 175.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.25	31.94	148...	21.10	36.93	168...	23.95	41.92
128½...	18.32	32.06	148½...	21.17	37.05	168½...	24.02	42.04
129...	18.39	32.19	149...	21.24	37.18	169...	24.09	42.17
129½...	18.46	32.31	149½...	21.31	37.30	169½...	24.17	42.29
130...	18.53	32.43	150...	21.39	37.42	170...	24.24	42.41
130½...	18.61	32.56	150½...	21.46	37.55	170½...	24.31	42.54
131...	18.68	32.68	151...	21.53	37.67	171...	24.38	42.66
131½...	18.75	32.81	151½...	21.60	37.80	171½...	24.45	42.79
132...	18.82	32.93	152...	21.67	37.92	172...	24.52	42.91
132½...	18.89	33.06	152½...	21.74	38.05	172½...	24.59	43.04
133...	18.96	33.18	153...	21.81	38.17	173...	24.66	43.16
133½...	19.03	33.31	153½...	21.88	38.30	173½...	24.74	43.29
134...	19.10	33.43	154...	21.96	38.42	174...	24.81	43.41
134½...	19.18	33.56	154½...	22.03	38.55	174½...	24.88	43.54
135...	19.25	33.68	155...	22.10	38.67	175...	24.95	43.66
135½...	19.32	33.81	155½...	22.17	38.80	175½...	25.02	43.79
136...	19.39	33.93	156...	22.24	38.92	176...	25.09	43.91
136½...	19.46	34.06	156½...	22.31	39.05	176½...	25.16	44.04
137...	19.53	34.18	157...	22.38	39.17	177...	25.23	44.16
137½...	19.60	34.31	157½...	22.45	39.30	177½...	25.31	44.29
138...	19.67	34.43	158...	22.53	39.42	178...	25.38	44.41
138½...	19.75	34.56	158½...	22.60	39.55	178½...	25.45	44.54
139...	19.82	34.68	159...	22.67	39.67	179...	25.52	44.66
139½...	19.89	34.80	159½...	22.74	39.79	179½...	25.59	44.78
140...	19.96	34.93	160...	22.81	39.92	180...	25.66	44.91
140½...	20.03	35.05	160½...	22.88	40.04	180½...	25.73	45.03
141...	20.10	35.18	161...	22.95	40.17	181...	25.81	45.16
141½...	20.17	35.30	161½...	23.03	40.29	181½...	25.88	45.28
142...	20.24	35.43	162...	23.10	40.42	182...	25.95	45.41
142½...	20.32	35.55	162½...	23.17	40.54	182½...	26.02	45.53
143...	20.39	35.68	163...	23.24	40.67	183...	26.09	45.66
143½...	20.46	35.80	163½...	23.31	40.79	183½...	26.16	45.78
144...	20.53	35.93	164...	23.38	40.92	184...	26.23	45.91
144½...	20.60	36.05	164½...	23.45	41.04	184½...	26.30	46.03
145...	20.67	36.18	165...	23.52	41.17	185...	26.38	46.16
145½...	20.74	36.30	165½...	23.60	41.29	185½...	26.45	46.28
146...	20.82	36.43	166...	23.67	41.42	186...	26.52	46.41
146½...	20.89	36.55	166½...	23.74	41.54	186½...	26.59	46.53
147...	20.96	36.68	167...	23.81	41.67	187...	26.66	46.66
147½...	21.03	36.80	167½...	23.88	41.79	187½...	26.73	46.78



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 175.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.80	46.91	208...	29.65	51.90	228...	32.51	56.89
188½...	26.87	47.03	208½...	29.73	52.02	228½...	32.58	57.01
189...	26.95	47.16	209...	29.80	52.14	229...	32.65	57.13
189½...	27.02	47.28	209½...	29.87	52.27	229½...	32.72	57.26
190...	27.09	47.40	210...	29.94	52.39	230...	32.79	57.38
190½...	27.16	47.53	210½...	30.01	52.52	230½...	32.86	57.51
191...	27.23	47.65	211...	30.08	52.64	231...	32.93	57.63
191½...	27.30	47.78	211½...	30.15	52.77	231½...	33.00	57.76
192...	27.37	47.90	212...	30.22	52.89	232...	33.08	57.88
192½...	27.44	48.03	212½...	30.30	53.02	232½...	33.15	58.01
193...	27.52	48.15	213...	30.37	53.14	233...	33.22	58.13
193½...	27.59	48.28	213½...	30.44	53.27	233½...	33.29	58.26
194...	27.66	48.40	214...	30.51	53.39	234...	33.36	58.38
194½...	27.73	48.53	214½...	30.58	53.52	234½...	33.43	58.51
195...	27.80	48.65	215...	30.65	53.64	235...	33.50	58.63
195½...	27.87	48.78	215½...	30.72	53.77	235½...	33.58	58.76
196...	27.94	48.90	216...	30.80	53.89	236...	33.65	58.88
196½...	28.02	49.03	216½...	30.87	54.02	236½...	33.72	59.01
197...	28.09	49.15	217...	30.94	54.14	237...	33.79	59.13
197½...	28.16	49.28	217½...	31.01	54.27	237½...	33.86	59.26
198...	28.23	49.40	218...	31.08	54.39	238...	33.93	59.38
198½...	28.30	49.53	218½...	31.15	54.52	238½...	34.00	59.51
199...	28.37	49.65	219...	31.22	54.64	239...	34.07	59.63
199½...	28.44	49.77	219½...	31.29	54.76	239½...	34.15	59.75
200...	28.51	49.90	220...	31.37	54.89	240...	34.22	59.88
200½...	28.59	50.02	220½...	31.44	55.01	240½...	34.29	60.00
201...	28.66	50.15	221...	31.51	55.14	241...	34.36	60.13
201½...	28.73	50.27	221½...	31.58	55.26	241½...	34.43	60.25
202...	28.80	50.40	222...	31.65	55.39	242...	34.50	60.38
202½...	28.87	50.52	222½...	31.72	55.51	242½...	34.57	60.50
203...	28.94	50.65	223...	31.79	55.64	243...	34.64	60.63
203½...	29.01	50.77	223½...	31.86	55.76	243½...	34.72	60.75
204...	29.08	50.90	224...	31.94	55.89	244...	34.79	60.88
204½...	29.16	51.02	224½...	32.01	56.01	244½...	34.86	61.00
205...	29.23	51.15	225...	32.08	56.14	245...	34.93	61.13
205½...	29.30	51.27	225½...	32.15	56.26	245½...	35.00	61.25
206...	29.37	51.40	226...	32.22	56.39	246...	35.07	61.38
206½...	29.44	51.52	226½...	32.29	56.51	246½...	35.14	61.50
207...	29.51	51.65	227...	32.36	56.64	247...	35.21	61.63
207½...	29.58	51.77	227½...	32.43	56.76	247½...	35.29	61.75

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 175.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.36	61.88	268...	38.21	66.87	288...	41.06	71.86
248½...	35.43	62.00	268½...	38.28	66.99	288½...	41.13	71.98
249...	35.50	62.12	269...	38.35	67.11	289...	41.20	72.10
249½...	35.57	62.25	269½...	38.42	67.24	289½...	41.27	72.23
250...	35.64	62.37	270...	38.49	67.36	290...	41.35	72.35
250½...	35.71	62.50	270½...	38.57	67.49	290½...	41.42	72.48
251...	35.79	62.62	271...	38.64	67.61	291...	41.49	72.60
251½...	35.86	62.75	271½...	38.71	67.74	291½...	41.56	72.73
252...	35.93	62.87	272...	38.78	67.86	292...	41.63	72.85
252½...	36.00	63.00	272½...	38.85	67.99	292½...	41.70	72.98
253...	36.07	63.12	273...	38.92	68.11	293...	41.77	73.10
253½...	36.14	63.25	273½...	38.99	68.24	293½...	41.84	73.23
254...	36.21	63.37	274...	39.06	68.36	294...	41.92	73.35
254½...	36.28	63.50	274½...	39.14	68.49	294½...	41.99	73.48
255...	36.36	63.62	275...	39.21	68.61	295...	42.06	73.60
255½...	36.43	63.75	275½...	39.28	68.74	295½...	42.13	73.73
256...	36.50	63.87	276...	39.35	68.86	296...	42.20	73.85
256½...	36.57	64.00	276½...	39.42	68.99	296½...	42.27	73.98
257...	36.64	64.12	277...	39.49	69.11	297...	42.34	74.10
257½...	36.71	64.25	277½...	39.56	69.24	297½...	42.41	74.23
258...	36.78	64.37	278...	39.63	69.36	298...	42.49	74.35
258½...	36.85	64.50	278½...	39.71	69.49	298½...	42.56	74.48
259...	36.93	64.62	279...	39.78	69.61	299...	42.63	74.60
259½...	37.00	64.74	279½...	39.85	69.73	299½...	42.70	74.72
260...	37.07	64.87	280...	39.92	69.86	300...	42.77	74.85
260½...	37.14	64.99	280½...	39.99	69.98	300½...	42.84	74.97
261...	37.21	65.12	281...	40.06	70.11	301...	42.91	75.10
261½...	37.28	65.24	281½...	40.13	70.23	301½...	42.98	75.22
262...	37.35	65.37	282...	40.20	70.36	302...	43.06	75.35
262½...	37.42	65.49	282½...	40.28	70.48	302½...	43.13	75.47
263...	37.50	65.62	283...	40.35	70.61	303...	43.20	75.60
263½...	37.57	65.74	283½...	40.42	70.73	303½...	43.27	75.72
264...	37.64	65.87	284...	40.49	70.86	304...	43.34	75.85
264½...	37.71	65.99	284½...	40.56	70.98	304½...	43.41	75.97
265...	37.78	66.12	285...	40.63	71.11	305...	43.48	76.10
265½...	37.85	66.24	285½...	40.70	71.23	305½...	43.56	76.22
266...	37.92	66.37	286...	40.78	71.36	306...	43.63	76.35
266½...	37.99	66.49	286½...	40.85	71.48	306½...	43.70	76.47
267...	38.07	66.62	287...	40.92	71.61	307...	43.77	76.60
267½...	38.14	66.74	287½...	40.99	71.73	307½...	43.84	76.72

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 175.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	43.91	76.85	324½..	46.26	80.96	341...	48.62	85.08
308½..	43.98	76.97	325...	46.34	81.09	341½..	48.69	85.20
309...	44.05	77.09	325½..	46.41	81.21	342...	48.76	85.33
309½..	44.13	77.22	326...	46.48	81.34	342½..	48.83	85.45
310...	44.20	77.34	326½..	46.55	81.46	343...	48.90	85.58
310½..	44.27	77.47	327...	46.62	81.59	343½..	48.97	85.70
311...	44.34	77.59	327½..	46.69	81.71	344...	49.04	85.83
311½..	44.41	77.72	328...	46.76	81.84	344½..	49.12	85.95
312...	44.48	77.84	328½..	46.83	81.96	345...	49.19	86.08
312½..	44.55	77.97	329...	46.91	82.08	345½..	49.26	86.20
313...	44.62	78.09	329½..	46.98	82.21	346...	49.33	86.33
313½..	44.70	78.22	330...	47.05	82.33	346½..	49.40	86.45
314...	44.77	78.34	330½..	47.12	82.46	347...	49.47	86.58
314½..	44.84	78.47	331...	47.19	82.58	347½..	49.54	86.70
315...	44.91	78.59	331½..	47.26	82.71	348...	49.61	86.83
315½..	44.98	78.72	332...	47.33	82.83	348½..	49.69	86.95
316...	45.05	78.84	332½..	47.40	82.96	349...	49.76	87.07
316½..	45.12	78.97	333...	47.48	83.08	349½..	49.83	87.20
317...	45.19	79.09	333½..	47.55	83.21	350...	49.90	87.32
317½..	45.27	79.22	334...	47.62	83.33	350½..	49.97	87.45
318...	45.34	79.34	334½..	47.69	83.46	351...	50.04	87.57
318½..	45.41	79.46	335...	47.76	83.58	351½..	50.11	87.70
319...	45.48	79.59	335½..	47.83	83.71	352...	50.18	87.82
319½..	45.55	79.71	336...	47.90	83.83	352½..	50.26	87.95
320...	45.62	79.84	336½..	47.97	83.96	353...	50.33	88.07
320½..	45.69	79.96	337...	48.05	84.08	353½..	50.40	88.20
321...	45.76	80.09	337½..	48.12	84.21	354...	50.47	88.32
321½..	45.84	80.21	338...	48.19	84.33	354½..	50.54	88.45
322...	45.91	80.34	338½..	48.26	84.45	355...	50.61	88.57
322½..	45.98	80.46	339...	48.33	84.58	355½..	50.68	88.70
323...	46.05	80.59	339½..	48.40	84.70	356...	50.75	88.82
323½..	46.12	80.71	340...	48.47	84.83	356½..	50.83	88.95
324...	46.19	80.84	340½..	48.55	84.95	357...	50.90	89.07



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 176.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.71	17.09	88...	12.57	22.12	108...	15.43	27.15
68½...	9.78	17.22	88½...	12.64	22.25	108½...	15.50	27.28
69...	9.86	17.35	89...	12.71	22.37	109...	15.57	27.40
69½...	9.93	17.47	89½...	12.78	22.50	109½...	15.64	27.53
70...	10.00	17.60	90...	12.86	22.63	110...	15.71	27.65
70½...	10.07	17.72	90½...	12.93	22.75	110½...	15.78	27.78
71...	10.14	17.85	91...	13.00	22.88	111...	15.86	27.90
71½...	10.21	17.97	91½...	13.07	23.00	111½...	15.93	28.03
72...	10.28	18.10	92...	13.14	23.13	112...	16.00	28.16
72½...	10.36	18.23	92½...	13.21	23.25	112½...	16.07	28.28
73...	10.43	18.35	93...	13.28	23.38	113...	16.14	28.41
73½...	10.50	18.48	93½...	13.36	23.51	113½...	16.21	28.53
74...	10.57	18.60	94...	13.43	23.63	114...	16.28	28.66
74½...	10.64	18.73	94½...	13.50	23.76	114½...	16.35	28.78
75...	10.71	18.85	95...	13.57	23.88	115...	16.43	28.91
75½...	10.78	18.98	95½...	13.64	24.01	115½...	16.50	29.04
76...	10.86	19.11	96...	13.71	24.13	116...	16.57	29.16
76½...	10.93	19.23	96½...	13.78	24.26	116½...	16.64	29.29
77...	11.00	19.36	97...	13.86	24.39	117...	16.71	29.41
77½...	11.07	19.48	97½...	13.93	24.51	117½...	16.78	29.54
78...	11.14	19.61	98...	14.00	24.64	118...	16.85	29.66
78½...	11.21	19.73	98½...	14.07	24.76	118½...	16.93	29.79
79...	11.28	19.86	99...	14.14	24.89	119...	17.00	29.92
79½...	11.36	19.99	99½...	14.21	25.01	119½...	17.07	30.04
80...	11.43	20.11	100...	14.28	25.14	120...	17.14	30.17
80½...	11.50	20.24	100½...	14.36	25.27	120½...	17.21	30.29
81...	11.57	20.36	101...	14.43	25.39	121...	17.28	30.42
81½...	11.64	20.49	101½...	14.50	25.52	121½...	17.35	30.54
82...	11.71	20.61	102...	14.57	25.64	122...	17.43	30.67
82½...	11.78	20.74	102½...	14.64	25.77	122½...	17.50	30.80
83...	11.86	20.87	103...	14.71	25.89	123...	17.57	30.92
83½...	11.93	20.99	103½...	14.78	26.02	123½...	17.64	31.05
84...	12.00	21.12	104...	14.86	26.15	124...	17.71	31.17
84½...	12.07	21.24	104½...	14.93	26.27	124½...	17.78	31.30
85...	12.14	21.37	105...	15.00	26.40	125...	17.85	31.42
85½...	12.21	21.49	105½...	15.07	26.52	125½...	17.93	31.55
86...	12.28	21.62	106...	15.14	26.65	126...	18.00	31.68
86½...	12.36	21.75	106½...	15.21	26.77	126½...	18.07	31.80
87...	12.43	21.87	107...	15.28	26.90	127...	18.14	31.93
87½...	12.50	22.00	107½...	15.36	27.02	127½...	18.21	32.05

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 176.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.28	32.18	148...	21.14	37.21	168...	24.00	42.23
128½...	18.35	32.30	148½...	21.21	37.33	168½...	24.07	42.36
129...	18.43	32.43	149...	21.28	37.46	169...	24.14	42.49
129½...	18.50	32.56	149½...	21.35	37.58	169½...	24.21	42.61
130...	18.57	32.68	150...	21.43	37.71	170...	24.28	42.74
130½...	18.64	32.81	150½...	21.50	37.83	170½...	24.35	42.86
131...	18.71	32.93	151...	21.57	37.96	171...	24.43	42.99
131½...	18.78	33.06	151½...	21.64	38.09	171½...	24.50	43.11
132...	18.85	33.18	152...	21.71	38.21	172...	24.57	43.24
132½...	18.93	33.31	152½...	21.78	38.34	172½...	24.64	43.37
133...	19.00	33.44	153...	21.85	38.46	173...	24.71	43.49
133½...	19.07	33.56	153½...	21.93	38.59	173½...	24.78	43.62
134...	19.14	33.69	154...	22.00	38.71	174...	24.85	43.74
134½...	19.21	33.81	154½...	22.07	38.84	174½...	24.93	43.87
135...	19.28	33.94	155...	22.14	38.97	175...	25.00	43.99
135½...	19.35	34.06	155½...	22.21	39.09	175½...	25.07	44.12
136...	19.43	34.19	156...	22.28	39.22	176...	25.14	44.25
136½...	19.50	34.32	156½...	22.35	39.34	176½...	25.21	44.37
137...	19.57	34.44	157...	22.43	39.47	177...	25.28	44.50
137½...	19.64	34.57	157½...	22.50	39.59	177½...	25.35	44.62
138...	19.71	34.69	158...	22.57	39.72	178...	25.43	44.75
138½...	19.78	34.82	158½...	22.64	39.85	178½...	25.50	44.87
139...	19.85	34.94	159...	22.71	39.97	179...	25.57	45.00
139½...	19.93	35.07	159½...	22.78	40.10	179½...	25.64	45.13
140...	20.00	35.20	160...	22.85	40.22	180...	25.71	45.25
140½...	20.07	35.32	160½...	22.93	40.35	180½...	25.78	45.38
141...	20.14	35.45	161...	23.00	40.47	181...	25.85	45.50
141½...	20.21	35.57	161½...	23.07	40.60	181½...	25.93	45.63
142...	20.28	35.70	162...	23.14	40.73	182...	26.00	45.75
142½...	20.35	35.82	162½...	23.21	40.85	182½...	26.07	45.88
143...	20.43	35.95	163...	23.28	40.98	183...	26.14	46.01
143½...	20.50	36.08	163½...	23.35	41.10	183½...	26.21	46.13
144...	20.57	36.20	164...	23.43	41.23	184...	26.28	46.26
144½...	20.64	36.33	164½...	23.50	41.35	184½...	26.35	46.38
145...	20.71	36.45	165...	23.57	41.48	185...	26.43	46.51
145½...	20.78	36.58	165½...	23.64	41.61	185½...	26.50	46.63
146...	20.85	36.70	166...	23.71	41.73	186...	26.57	46.76
146½...	20.93	36.83	166½...	23.78	41.86	186½...	26.64	46.89
147...	21.00	36.96	167...	23.85	41.98	187...	26.71	47.01
147½...	21.07	37.08	167½...	23.93	42.11	187½...	26.78	47.14

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 176.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.85	47.26	208...	29.71	52.29	228...	32.57	57.32
188½..	26.92	47.39	208½..	29.78	52.42	228½..	32.64	57.44
189...	27.00	47.51	209...	29.85	52.54	229...	32.71	57.57
189½..	27.07	47.64	209½..	29.92	52.67	229½..	32.78	57.70
190...	27.14	47.77	210...	30.00	52.79	230...	32.85	57.82
190½..	27.21	47.89	210½..	30.07	52.92	230½..	32.92	57.95
191...	27.28	48.02	211...	30.14	53.04	231...	33.00	58.07
191½..	27.35	48.14	211½..	30.21	53.17	231½..	33.07	58.20
192...	27.42	48.27	212...	30.28	53.30	232...	33.14	58.32
192½..	27.50	48.39	212½..	30.35	53.42	232½..	33.21	58.45
193...	27.57	48.52	213...	30.42	53.55	233...	33.28	58.58
193½..	27.64	48.64	213½..	30.50	53.67	233½..	33.35	58.70
194...	27.71	48.77	214...	30.57	53.80	234...	33.42	58.83
194½..	27.78	48.90	214½..	30.64	53.92	234½..	33.50	58.95
195...	27.85	49.02	215...	30.71	54.05	235...	33.57	59.08
195½..	27.92	49.15	215½..	30.78	54.18	235½..	33.64	59.20
196...	28.00	49.27	216...	30.85	54.30	236...	33.71	59.33
196½..	28.07	49.40	216½..	30.92	54.43	236½..	33.78	59.45
197...	28.14	49.52	217...	31.00	54.55	237...	33.85	59.58
197½..	28.21	49.65	217½..	31.07	54.68	237½..	33.92	59.71
198...	28.28	49.78	218...	31.14	54.80	238...	34.00	59.83
198½..	28.35	49.90	218½..	31.21	54.93	238½..	34.07	59.96
199...	28.42	50.03	219...	31.28	55.06	239...	34.14	60.08
199½..	28.50	50.15	219½..	31.35	55.18	239½..	34.21	60.21
200...	28.57	50.28	220...	31.42	55.31	240...	34.28	60.33
200½..	28.64	50.40	220½..	31.50	55.43	240½..	34.35	60.46
201...	28.71	50.53	221...	31.57	55.56	241...	34.42	60.59
201½..	28.78	50.66	221½..	31.64	55.68	241½..	34.50	60.71
202...	28.85	50.78	222...	31.71	55.81	242...	34.57	60.84
202½..	28.92	50.91	222½..	31.78	55.94	242½..	34.64	60.96
203...	29.00	51.03	223...	31.85	56.06	243...	34.71	61.09
203½..	29.07	51.16	223½..	31.92	56.19	243½..	34.78	61.21
204...	29.14	51.28	224...	32.00	56.31	244...	34.85	61.34
204½..	29.21	51.41	224½..	32.07	56.44	244½..	34.92	61.47
205...	29.28	51.54	225...	32.14	56.56	245...	35.00	61.59
205½..	29.35	51.66	225½..	32.21	56.69	245½..	35.07	61.72
206...	29.42	51.79	226...	32.28	56.82	246...	35.14	61.84
206½..	29.50	51.91	226½..	32.35	56.94	246½..	35.21	61.97
207...	29.57	52.04	227...	32.42	57.07	247...	35.28	62.09
207½..	29.64	52.16	227½..	32.50	57.19	247½..	35.35	62.22



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 176.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.42	62.35	268...	38.28	67.37	288...	41.14	72.40
248½...	35.50	62.47	268½...	38.35	67.50	288½...	41.21	72.53
249...	35.57	62.60	269...	38.42	67.63	289...	41.28	72.65
249½...	35.64	62.72	269½...	38.49	67.75	289½...	41.35	72.78
250...	35.71	62.85	270...	38.57	67.88	290...	41.42	72.90
250½...	35.78	62.97	270½...	38.64	68.00	290½...	41.49	73.03
251...	35.85	63.10	271...	38.71	68.13	291...	41.57	73.16
251½...	35.92	63.23	271½...	38.78	68.25	291½...	41.64	73.28
252...	36.00	63.35	272...	38.85	68.38	292...	41.71	73.41
252½...	36.07	63.48	272½...	38.92	68.51	292½...	41.78	73.53
253...	36.14	63.60	273...	38.99	68.63	293...	41.85	73.66
253½...	36.21	63.73	273½...	39.07	68.76	293½...	41.92	73.78
254...	36.28	63.85	274...	39.14	68.88	294...	41.99	73.91
254½...	36.35	63.98	274½...	39.21	69.01	294½...	42.07	74.04
255...	36.42	64.11	275...	39.28	69.13	295...	42.14	74.16
255½...	36.50	64.23	275½...	39.35	69.26	295½...	42.21	74.29
256...	36.57	64.36	276...	39.42	69.38	296...	42.28	74.41
256½...	36.64	64.48	276½...	39.49	69.51	296½...	42.35	74.54
257...	36.71	64.61	277...	39.57	69.64	297...	42.42	74.66
257½...	36.78	64.73	277½...	39.64	69.76	297½...	42.49	74.79
258...	36.85	64.86	278...	39.71	69.89	298...	42.57	74.92
258½...	36.92	64.99	278½...	39.78	70.01	298½...	42.64	75.04
259...	37.00	65.11	279...	39.85	70.14	299...	42.71	75.17
259½...	37.07	65.24	279½...	39.92	70.26	299½...	42.78	75.29
260...	37.14	65.36	280...	39.99	70.39	300...	42.85	75.42
260½...	37.21	65.49	280½...	40.07	70.52	300½...	42.92	75.54
261...	37.28	65.61	281...	40.14	70.64	301...	42.99	75.67
261½...	37.35	65.74	281½...	40.21	70.77	301½...	43.07	75.80
262...	37.42	65.87	282...	40.28	70.89	302...	43.14	75.92
262½...	37.49	65.99	282½...	40.35	71.02	302½...	43.21	76.05
263...	37.57	66.12	283...	40.42	71.14	303...	43.28	76.17
263½...	37.64	66.24	283½...	40.49	71.27	303½...	43.35	76.30
264...	37.71	66.37	284...	40.57	71.40	304...	43.42	76.42
264½...	37.78	66.49	284½...	40.64	71.52	304½...	43.49	76.55
265...	37.85	66.62	285...	40.71	71.65	305...	43.57	76.68
265½...	37.92	66.75	285½...	40.78	71.77	305½...	43.64	76.80
266...	37.99	66.87	286...	40.85	71.90	306...	43.71	76.93
266½...	38.07	67.00	286½...	40.92	72.02	306½...	43.78	77.05
267...	38.14	67.12	287...	40.99	72.15	307...	43.85	77.18
267½...	38.21	67.25	287½...	41.07	72.28	307½...	43.92	77.30

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 176.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	43.99	77.43	322½..	46.07	81.07	337...	48.14	84.72
308½..	44.07	77.56	323...	46.14	81.20	337½..	48.21	84.85
309...	44.14	77.68	323½..	46.21	81.33	338...	48.28	84.97
309½..	44.21	77.81	324...	46.28	81.45	338½..	48.35	85.10
310...	44.28	77.93	324½..	46.35	81.58	339...	48.42	85.22
310½..	44.35	78.06	325...	46.42	81.70	339½..	48.49	85.35
311...	44.42	78.18	325½..	46.49	81.83	340...	48.56	85.47
311½..	44.49	78.31	326...	46.57	81.95	340½..	48.64	85.60
312...	44.57	78.44	326½..	46.64	82.08	341...	48.71	85.73
312½..	44.64	78.56	327...	46.71	82.21	341½..	48.78	85.85
313...	44.71	78.69	327½..	46.78	82.33	342...	48.85	85.98
313½..	44.78	78.81	328...	46.85	82.46	342½..	48.92	86.10
314...	44.85	78.94	328½..	46.92	82.58	343...	48.99	86.23
314½..	44.92	79.06	329...	46.99	82.71	343½..	49.06	86.35
315...	44.99	79.19	329½..	47.07	82.83	344...	49.14	86.48
315½..	45.07	79.32	330...	47.14	82.96	344½..	49.21	86.61
316...	45.14	79.44	330½..	47.21	83.09	345...	49.28	86.73
316½..	45.21	79.57	331...	47.28	83.21	345½..	49.35	86.86
317...	45.28	79.69	331½..	47.35	83.34	346...	49.42	86.98
317½..	45.35	79.82	332...	47.42	83.46	346½..	49.49	87.11
318...	45.42	79.94	332½..	47.49	83.59	347...	49.56	87.23
318½..	45.49	80.07	333...	47.57	83.71	347½..	49.64	87.36
319...	45.57	80.19	333½..	47.64	83.84	348...	49.71	87.49
319½..	45.64	80.32	334...	47.71	83.97	348½..	49.78	87.61
320...	45.71	80.45	334½..	47.78	84.09	349...	49.85	87.74
320½..	45.78	80.57	335...	47.85	84.22	349½..	49.92	87.86
321...	45.85	80.70	335½..	47.92	84.34	350...	49.99	87.99
321½..	45.92	80.82	336...	47.99	84.47	350½..	50.06	88.11
322...	45.99	80.95	336½..	48.06	84.59			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 177.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68....	9.73	17.22	88...	12.59	22.29	108...	15.46	27.36
68½...	9.80	17.35	88½..	12.66	22.42	108½..	15.53	27.48
69....	9.87	17.48	89...	12.74	22.54	109...	15.60	27.61
69½...	9.95	17.60	89½..	12.81	22.67	109½..	15.67	27.74
70....	10.02	17.73	90...	12.88	22.80	110...	15.74	27.86
70½...	10.09	17.86	90½..	12.95	22.92	110½..	15.81	27.99
71....	10.16	17.98	91...	13.02	23.05	111...	15.88	28.12
71½...	10.23	18.11	91½..	13.09	23.18	111½..	15.96	28.24
72....	10.30	18.24	92...	13.17	23.30	112...	16.03	28.37
72½...	10.38	18.36	92½..	13.24	23.43	112½..	16.10	28.50
73....	10.45	18.49	93...	13.31	23.56	113...	16.17	28.62
73½...	10.52	18.62	93½..	13.38	23.68	113½..	16.24	28.75
74....	10.59	18.74	94...	13.45	23.81	114...	16.31	28.88
74½...	10.66	18.87	94½..	13.52	23.94	114½..	16.39	29.00
75....	10.73	19.00	95...	13.60	24.06	115...	16.46	29.13
75½...	10.80	19.12	95½..	13.67	24.19	115½..	16.53	29.26
76....	10.88	19.25	96...	13.74	24.32	116...	16.60	29.38
76½...	10.95	19.38	96½..	13.81	24.44	116½..	16.67	29.51
77....	11.02	19.50	97...	13.88	24.57	117...	16.74	29.64
77½...	11.09	19.63	97½..	13.95	24.70	117½..	16.82	29.76
78....	11.16	19.76	98...	14.02	24.82	118...	16.89	29.89
78½...	11.23	19.88	98½..	14.10	24.95	118½..	16.96	30.02
79....	11.31	20.01	99...	14.17	25.08	119...	17.03	30.14
79½...	11.38	20.14	99½..	14.24	25.20	119½..	17.10	30.27
80....	11.45	20.26	100...	14.31	25.33	120...	17.17	30.40
80½...	11.52	20.39	100½..	14.38	25.46	120½..	17.24	30.52
81....	11.59	20.52	101...	14.45	25.58	121...	17.32	30.65
81½...	11.66	20.64	101½..	14.53	25.71	121½..	17.39	30.78
82....	11.73	20.77	102...	14.60	25.84	122...	17.46	30.90
82½...	11.81	20.90	102½..	14.67	25.96	122½..	17.53	31.03
83....	11.88	21.02	103...	14.74	26.09	123...	17.60	31.16
83½...	11.95	21.15	103½..	14.81	26.22	123½..	17.67	31.28
84....	12.02	21.28	104...	14.88	26.34	124...	17.75	31.41
84½...	12.09	21.40	104½..	14.95	26.47	124½..	17.82	31.54
85....	12.16	21.53	105...	15.03	26.60	125...	17.89	31.66
85½...	12.24	21.66	105½..	15.10	26.72	125½..	17.96	31.79
86....	12.31	21.78	106...	15.17	26.85	126...	18.03	31.92
86½...	12.38	21.91	106½..	15.24	26.98	126½..	18.10	32.04
87....	12.45	22.04	107...	15.31	27.10	127...	18.17	32.17
87½...	12.52	22.16	107½..	15.38	27.23	127½..	18.25	32.30



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 177.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.32	32.42	148...	21.18	37.49	168...	24.04	42.55
128½...	18.39	32.55	148½...	21.25	37.61	168½...	24.11	42.68
129...	18.46	32.68	149...	21.32	37.74	169...	24.19	42.81
129½...	18.53	32.80	149½...	21.39	37.87	169½...	24.26	42.93
130...	18.60	32.93	150...	21.47	37.99	170...	24.33	43.06
130½...	18.68	33.06	150½...	21.54	38.12	170½...	24.40	43.19
131...	18.75	33.18	151...	21.61	38.25	171...	24.47	43.31
131½...	18.82	33.31	151½...	21.68	38.37	171½...	24.54	43.44
132...	18.89	33.44	152...	21.75	38.50	172...	24.61	43.57
132½...	18.96	33.56	152½...	21.82	38.63	172½...	24.69	43.69
133...	19.03	33.69	153...	21.90	38.75	173...	24.76	43.82
133½...	19.10	33.82	153½...	21.97	38.88	173½...	24.83	43.95
134...	19.18	33.94	154...	22.04	39.01	174...	24.90	44.07
134½...	19.25	34.07	154½...	22.11	39.13	174½...	24.97	44.20
135...	19.32	34.20	155...	22.18	39.26	175...	25.04	44.33
135½...	19.39	34.32	155½...	22.25	39.39	175½...	25.12	44.45
136...	19.46	34.45	156...	22.32	39.51	176...	25.19	44.58
136½...	19.53	34.58	156½...	22.40	39.64	176½...	25.26	44.71
137...	19.61	34.70	157...	22.47	39.77	177...	25.33	44.83
137½...	19.68	34.83	157½...	22.54	39.89	177½...	25.40	44.96
138...	19.75	34.96	158...	22.61	40.02	178...	25.47	45.09
138½...	19.82	35.08	158½...	22.68	40.15	178½...	25.54	45.21
139...	19.89	35.21	159...	22.75	40.27	179...	25.62	45.34
139½...	19.96	35.34	159½...	22.83	40.40	179½...	25.69	45.47
140...	20.03	35.46	160...	22.90	40.53	180...	25.76	45.59
140½...	20.11	35.59	160½...	22.97	40.65	180½...	25.83	45.72
141...	20.18	35.72	161...	23.04	40.78	181...	25.90	45.85
141½...	20.25	35.84	161½...	23.11	40.91	181½...	25.97	45.97
142...	20.32	35.97	162...	23.18	41.03	182...	26.05	46.10
142½...	20.39	36.10	162½...	23.25	41.16	182½...	26.12	46.23
143...	20.46	36.22	163...	23.33	41.29	183...	26.19	46.35
143½...	20.54	36.35	163½...	23.40	41.41	183½...	26.26	46.48
144...	20.61	36.48	164...	23.47	41.54	184...	26.33	46.61
144½...	20.68	36.60	164½...	23.54	41.67	184½...	26.40	46.73
145...	20.75	36.73	165...	23.61	41.79	185...	26.47	46.86
145½...	20.82	36.85	165½...	23.68	41.92	185½...	26.55	46.99
146...	20.89	36.98	166...	23.76	42.05	186...	26.62	47.11
146½...	20.97	37.11	166½...	23.83	42.17	186½...	26.69	47.24
147...	21.04	37.23	167...	23.90	42.30	187...	26.76	47.37
147½...	21.11	37.36	167½...	23.97	42.43	187½...	26.83	47.49

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 177.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.90	47.62	208...	29.77	52.69	228...	32.63	57.75
188½...	26.98	47.75	208½...	29.84	52.81	228½...	32.70	57.88
189...	27.05	47.87	209...	29.91	52.94	229...	32.77	58.01
189½...	27.12	48.00	209½...	29.98	53.07	229½...	32.84	58.13
190...	27.19	48.13	210...	30.05	53.19	230...	32.91	58.26
190½...	27.26	48.25	210½...	30.12	53.32	230½...	32.99	58.39
191...	27.33	48.38	211...	30.20	53.45	231...	33.06	58.51
191½...	27.40	48.51	211½...	30.27	53.57	231½...	33.13	58.64
192...	27.48	48.63	212...	30.34	53.70	232...	33.20	58.77
192½...	27.55	48.76	212½...	30.41	53.83	232½...	33.27	58.89
193...	27.62	48.89	213...	30.48	53.95	233...	33.34	59.02
193½...	27.69	49.01	213½...	30.55	54.08	233½...	33.42	59.15
194...	27.76	49.14	214...	30.62	54.21	234...	33.49	59.27
194½...	27.83	49.27	214½...	30.70	54.33	234½...	33.56	59.40
195...	27.91	49.39	215...	30.77	54.46	235...	33.63	59.53
195½...	27.98	49.52	215½...	30.84	54.59	235½...	33.70	59.65
196...	28.05	49.65	216...	30.91	54.71	236...	33.77	59.78
196½...	28.12	49.77	216½...	30.98	54.84	236½...	33.84	59.91
197...	28.19	49.90	217...	31.05	54.97	237...	33.92	60.03
197½...	28.26	50.03	217½...	31.13	55.09	237½...	33.99	60.16
198...	28.34	50.15	218...	31.20	55.22	238...	34.06	60.29
198½...	28.41	50.28	218½...	31.27	55.35	238½...	34.13	60.41
199...	28.48	50.41	219...	31.34	55.47	239...	34.20	60.54
199½...	28.55	50.53	219½...	31.41	55.60	239½...	34.27	60.67
200...	28.62	50.66	220...	31.48	55.73	240...	34.35	60.79
200½...	28.69	50.79	220½...	31.56	55.85	240½...	34.42	60.92
201...	28.76	50.91	221...	31.63	55.98	241...	34.49	61.05
201½...	28.84	51.04	221½...	31.70	56.11	241½...	34.56	61.17
202...	28.91	51.17	222...	31.77	56.23	242...	34.63	61.30
202½...	28.98	51.29	222½...	31.84	56.36	242½...	34.70	61.42
203...	29.05	51.42	223...	31.91	56.49	243...	34.77	61.55
203½...	29.12	51.55	223½...	31.98	56.61	243½...	34.85	61.68
204...	29.19	51.67	224...	32.06	56.74	244...	34.92	61.80
204½...	29.27	51.80	224½...	32.13	56.87	244½...	34.99	61.93
205...	29.34	51.93	225...	32.20	56.99	245...	35.06	62.06
205½...	29.41	52.05	225½...	32.27	57.12	245½...	35.13	62.18
206...	29.48	52.18	226...	32.34	57.25	246...	35.20	62.31
206½...	29.55	52.31	226½...	32.41	57.37	246½...	35.28	62.44
207...	29.62	52.43	227...	32.49	57.50	247...	35.35	62.56
207½...	29.69	52.56	227½...	32.56	57.63	247½...	35.42	62.69

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 177.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.49	62.82	268...	38.35	67.88	288...	41.21	72.95
248½...	35.56	62.94	268½...	38.42	68.01	288½...	41.29	73.08
249...	35.63	63.07	269...	38.50	68.14	289...	41.36	73.20
249½...	35.71	63.20	269½...	38.57	68.26	289½...	41.43	73.33
250...	35.78	63.32	270...	38.64	68.39	290...	41.50	73.46
250½...	35.85	63.45	270½...	38.71	68.52	290½...	41.57	73.58
251...	35.92	63.58	271...	38.78	68.64	291...	41.64	73.71
251½...	35.99	63.70	271½...	38.85	68.77	291½...	41.72	73.84
252...	36.06	63.83	272...	38.93	68.90	292...	41.79	73.96
252½...	36.13	63.96	272½...	39.00	69.02	292½...	41.86	74.09
253...	36.21	64.08	273...	39.07	69.15	293...	41.93	74.22
253½...	36.28	64.21	273½...	39.14	69.28	293½...	42.00	74.34
254...	36.35	64.34	274...	39.21	69.40	294...	42.07	74.47
254½...	36.42	64.46	274½...	39.28	69.53	294½...	42.14	74.60
255...	36.49	64.59	275...	39.35	69.66	295...	42.22	74.72
255½...	36.56	64.72	275½...	39.43	69.78	295½...	42.29	74.85
256...	36.64	64.84	276...	39.50	69.91	296...	42.36	74.98
256½...	36.71	64.97	276½...	39.57	70.04	296½...	42.43	75.10
257...	36.78	65.10	277...	39.64	70.16	297...	42.50	75.23
257½...	36.85	65.22	277½...	39.71	70.29	297½...	42.57	75.36
258...	36.92	65.35	278...	39.78	70.42	298...	42.65	75.48
258½...	36.99	65.48	278½...	39.86	70.54	298½...	42.72	75.61
259...	37.06	65.60	279...	39.93	70.67	299...	42.79	75.74
259½...	37.14	65.73	279½...	40.00	70.80	299½...	42.86	75.86
260...	37.21	65.86	280...	40.07	70.92	300...	42.93	75.99
260½...	37.28	65.98	280½...	40.14	71.05	300½...	43.00	76.12
261...	37.35	66.11	281...	40.21	71.18	301...	43.08	76.24
261½...	37.42	66.24	281½...	40.28	71.30	301½...	43.15	76.37
262...	37.49	66.36	282...	40.36	71.43	302...	43.22	76.50
262½...	37.57	66.49	282½...	40.43	71.56	302½...	43.29	76.62
263...	37.64	66.62	283...	40.50	71.68	303...	43.36	76.75
263½...	37.71	66.74	283½...	40.57	71.81	303½...	43.43	76.88
264...	37.78	66.87	284...	40.64	71.94	304...	43.50	77.00
264½...	37.85	67.00	284½...	40.71	72.06	304½...	43.58	77.13
265...	37.92	67.12	285...	40.79	72.19	305...	43.65	77.26
265½...	37.99	67.25	285½...	40.86	72.32	305½...	43.72	77.38
266...	38.07	67.38	286...	40.93	72.44	306...	43.79	77.51
266½...	38.14	67.50	286½...	41.00	72.57	306½...	43.86	77.64
267...	38.21	67.63	287...	41.07	72.70	307...	43.93	77.76
267½...	38.28	67.76	287½...	41.14	72.82	307½...	44.01	77.89



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 177.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	44.08	78.02	323...	46.22	81.82	338...	48.37	85.62
308½...	44.15	78.14	323½...	46.30	81.94	338½...	48.44	85.74
309...	44.22	78.27	324...	46.37	82.07	339...	48.51	85.87
309½...	44.29	78.40	324½...	46.44	82.20	339½...	48.58	85.99
310...	44.36	78.52	325...	46.51	82.32	340...	48.66	86.12
310½...	44.43	78.65	325½...	46.58	82.45	340½...	48.73	86.25
311...	44.51	78.78	326...	46.65	82.58	341...	48.80	86.37
311½...	44.58	78.90	326½...	46.72	82.70	341½...	48.87	86.50
312...	44.65	79.03	327...	46.80	82.83	342...	48.94	86.63
312½...	44.72	79.16	327½...	46.87	82.96	342½...	49.01	86.75
313...	44.79	79.28	328...	46.94	83.08	343...	49.09	86.88
313½...	44.86	79.41	328½...	47.01	83.21	343½...	49.16	87.01
314...	44.94	79.54	329...	47.08	83.34	344...	49.23	87.13
314½...	45.01	79.66	329½...	47.15	83.46	344½...	49.30	87.26
315...	45.08	79.79	330...	47.23	83.59	345...	49.37	87.39
315½...	45.15	79.92	330½...	47.30	83.72	345½...	49.44	87.51
316...	45.22	80.04	331...	47.37	83.84	346...	49.51	87.64
316½...	45.29	80.17	331½...	47.44	83.97	346½...	49.59	87.77
317...	45.36	80.30	332...	47.51	84.10	347...	49.66	87.89
317½...	45.44	80.42	332½...	47.58	84.22	347½...	49.73	88.02
318...	45.51	80.55	333...	47.65	84.35	348...	49.80	88.15
318½...	45.58	80.68	333½...	47.73	84.48	348½...	49.87	88.27
319...	45.65	80.80	334...	47.80	84.60	349...	49.94	88.40
319½...	45.72	80.93	334½...	47.87	84.73	349½...	50.02	88.53
320...	45.79	81.06	335...	47.94	84.86	350...	50.09	88.65
320½...	45.87	81.18	335½...	48.01	84.98	350½...	50.16	88.78
321...	45.94	81.31	336...	48.08	85.11	351...	50.23	88.91
321½...	46.01	81.44	336½...	48.16	85.24	351½...	50.30	89.03
322...	46.08	81.56	337...	48.23	85.36	352...	50.37	89.16
322½...	46.15	81.69	337½...	48.30	85.49			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 178.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.75	17.35	88...	12.62	22.46	108...	15.48	27.56
68½...	9.82	17.48	88½...	12.69	22.59	108½...	15.56	27.69
69...	9.89	17.61	89...	12.76	22.71	109...	15.63	27.82
69½...	9.96	17.74	89½...	12.83	22.84	109½...	15.70	27.95
70...	10.04	17.86	90...	12.90	22.97	110...	15.77	28.07
70½...	10.11	17.99	90½...	12.98	23.10	110½...	15.84	28.20
71...	10.18	18.12	91...	13.05	23.22	111...	15.91	28.33
71½...	10.25	18.25	91½...	13.12	23.35	111½...	15.99	28.46
72...	10.32	18.38	92...	13.19	23.48	112...	16.06	28.58
72½...	10.39	18.50	92½...	13.26	23.61	112½...	16.13	28.71
73...	10.47	18.63	93...	13.33	23.73	113...	16.20	28.84
73½...	10.54	18.76	93½...	13.41	23.86	113½...	16.27	28.97
74...	10.61	18.89	94...	13.48	23.99	114...	16.34	29.09
74½...	10.68	19.01	94½...	13.55	24.12	114½...	16.42	29.22
75...	10.75	19.14	95...	13.62	24.25	115...	16.49	29.35
75½...	10.82	19.27	95½...	13.69	24.37	115½...	16.56	29.48
76...	10.90	19.40	96...	13.76	24.50	116...	16.63	29.60
76½...	10.97	19.52	96½...	13.84	24.63	116½...	16.70	29.73
77...	11.04	19.65	97...	13.91	24.76	117...	16.78	29.86
77½...	11.11	19.78	97½...	13.98	24.88	117½...	16.85	29.99
78...	11.18	19.91	98...	14.05	25.01	118...	16.92	30.11
78½...	11.26	20.03	98½...	14.12	25.14	118½...	16.99	30.24
79...	11.33	20.16	99...	14.19	25.27	119...	17.06	30.37
79½...	11.40	20.29	99½...	14.27	25.39	119½...	17.13	30.50
80...	11.47	20.42	100...	14.34	25.52	120...	17.21	30.63
80½...	11.54	20.54	100½...	14.41	25.65	120½...	17.28	30.75
81...	11.61	20.67	101...	14.48	25.78	121...	17.35	30.88
81½...	11.69	20.80	101½...	14.55	25.90	121½...	17.42	31.01
82...	11.76	20.93	102...	14.62	26.03	122...	17.49	31.14
82½...	11.83	21.05	102½...	14.70	26.16	122½...	17.56	31.26
83...	11.90	21.18	103...	14.77	26.29	123...	17.64	31.39
83½...	11.97	21.31	103½...	14.84	26.41	123½...	17.71	31.52
84...	12.04	21.44	104...	14.91	26.54	124...	17.78	31.65
84½...	12.12	21.57	104½...	14.98	26.67	124½...	17.85	31.77
85...	12.19	21.69	105...	15.05	26.80	125...	17.92	31.90
85½...	12.26	21.82	105½...	15.13	26.92	125½...	17.99	32.03
86...	12.33	21.95	106...	15.20	27.05	126...	18.07	32.16
86½...	12.40	22.08	106½...	15.27	27.18	126½...	18.14	32.28
87...	12.47	22.20	107...	15.34	27.31	127...	18.21	32.41
87½...	12.55	22.33	107½...	15.41	27.44	127½...	18.28	32.54

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 178.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.35	32.67	148...	21.22	37.77	168...	24.09	42.88
128½...	18.42	32.79	148½...	21.29	37.90	168½...	24.16	43.00
129...	18.50	32.92	149...	21.36	38.03	169...	24.23	43.13
129½...	18.57	33.05	149½...	21.43	38.15	169½...	24.30	43.26
130...	18.64	33.18	150...	21.51	38.28	170...	24.37	43.39
130½...	18.71	33.31	150½...	21.58	38.41	170½...	24.45	43.51
131...	18.78	33.43	151...	21.65	38.54	171...	24.52	43.64
131½...	18.85	33.56	151½...	21.72	38.66	171½...	24.59	43.77
132...	18.93	33.69	152...	21.79	38.79	172...	24.66	43.90
132½...	19.00	33.82	152½...	21.86	38.92	172½...	24.73	44.02
133...	19.07	33.94	153...	21.94	39.05	173...	24.80	44.15
133½...	19.14	34.07	153½...	22.01	39.17	173½...	24.88	44.28
134...	19.21	34.20	154...	22.08	39.30	174...	24.95	44.41
134½...	19.28	34.33	154½...	22.15	39.43	174½...	25.02	44.53
135...	19.36	34.45	155...	22.22	39.56	175...	25.09	44.66
135½...	19.43	34.58	155½...	22.30	39.69	175½...	25.16	44.79
136...	19.50	34.71	156...	22.37	39.81	176...	25.23	44.92
136½...	19.57	34.84	156½...	22.44	39.94	176½...	25.31	45.04
137...	19.64	34.96	157...	22.51	40.07	177...	25.38	45.17
137½...	19.71	35.09	157½...	22.58	40.20	177½...	25.45	45.30
138...	19.79	35.22	158...	22.65	40.32	178...	25.52	45.43
138½...	19.86	35.35	158½...	22.73	40.45	178½...	25.59	45.56
139...	19.93	35.47	159...	22.80	40.58	179...	25.66	45.68
139½...	20.00	35.60	159½...	22.87	40.71	179½...	25.74	45.81
140...	20.07	35.73	160...	22.94	40.83	180...	25.81	45.94
140½...	20.14	35.86	160½...	23.01	40.96	180½...	25.88	46.07
141...	20.22	35.98	161...	23.08	41.09	181...	25.95	46.19
141½...	20.29	36.11	161½...	23.16	41.22	181½...	26.02	46.32
142...	20.36	36.24	162...	23.23	41.34	182...	26.09	46.45
142½...	20.43	36.37	162½...	23.30	41.47	182½...	26.17	46.58
143...	20.50	36.50	163...	23.37	41.60	183...	26.24	46.70
143½...	20.57	36.62	163½...	23.44	41.73	183½...	26.31	46.83
144...	20.65	36.75	164...	23.51	41.85	184...	26.38	46.96
144½...	20.72	36.88	164½...	23.59	41.98	184½...	26.45	47.09
145...	20.79	37.01	165...	23.66	42.11	185...	26.52	47.21
145½...	20.86	37.13	165½...	23.73	42.24	185½...	26.60	47.34
146...	20.93	37.26	166...	23.80	42.37	186...	26.67	47.47
146½...	21.00	37.39	166½...	23.87	42.49	186½...	26.74	47.60
147...	21.08	37.52	167...	23.94	42.62	187...	26.81	47.72
147½...	21.15	37.64	167½...	24.02	42.75	187½...	26.88	47.85



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 178.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	26.95	47.98	208...	29.82	53.08	228...	32.69	58.19
188½...	27.03	48.11	208½...	29.89	53.20	228½...	32.76	58.32
189...	27.10	48.23	209...	29.97	53.34	229...	32.83	58.44
189½...	27.17	48.36	209½...	30.04	53.47	229½...	32.91	58.57
190...	27.24	48.49	210...	30.11	53.59	230...	32.98	58.70
190½...	27.31	48.62	210½...	30.18	53.72	230½...	33.05	58.83
191...	27.39	48.75	211...	30.25	53.85	231...	33.12	58.95
191½...	27.46	48.87	211½...	30.32	53.98	231½...	33.19	59.08
192...	27.53	49.00	212...	30.40	54.10	232...	33.26	59.21
192½...	27.60	49.13	212½...	30.47	54.23	232½...	33.34	59.34
193...	27.67	49.26	213...	30.54	54.36	233...	33.41	59.46
193½...	27.74	49.38	213½...	30.61	54.49	233½...	33.48	59.59
194...	27.82	49.51	214...	30.68	54.62	234...	33.55	59.72
194½...	27.89	49.64	214½...	30.75	54.74	234½...	33.62	59.85
195...	27.96	49.77	215...	30.83	54.87	235...	33.69	59.97
195½...	28.03	49.89	215½...	30.90	55.00	235½...	33.77	60.10
196...	28.10	50.02	216...	30.97	55.13	236...	33.84	60.23
196½...	28.17	50.15	216½...	31.04	55.25	236½...	33.91	60.36
197...	28.25	50.28	217...	31.11	55.38	237...	33.98	60.49
197½...	28.32	50.40	217½...	31.18	55.51	237½...	34.05	60.61
198...	28.39	50.53	218...	31.26	55.64	238...	34.12	60.74
198½...	28.46	50.66	218½...	31.33	55.76	238½...	34.20	60.87
199...	28.53	50.79	219...	31.40	55.89	239...	34.27	61.00
199½...	28.60	50.91	219½...	31.47	56.02	239½...	34.34	61.12
200...	28.68	51.04	220...	31.54	56.15	240...	34.41	61.25
200½...	28.75	51.17	220½...	31.61	56.27	240½...	34.48	61.38
201...	28.82	51.30	221...	31.69	56.40	241...	34.55	61.51
201½...	28.89	51.43	221½...	31.76	56.53	241½...	34.63	61.63
202...	28.96	51.55	222...	31.83	56.66	242...	34.70	61.76
202½...	29.03	51.68	222½...	31.90	56.78	242½...	34.77	61.89
203...	29.11	51.81	223...	31.97	56.91	243...	34.84	62.02
203½...	29.18	51.94	223½...	32.04	57.04	243½...	34.91	62.14
204...	29.25	52.06	224...	32.12	57.17	244...	34.98	62.27
204½...	29.32	52.19	224½...	32.19	57.29	244½...	35.06	62.40
205...	29.39	52.32	225...	32.26	57.42	245...	35.13	62.53
205½...	29.46	52.45	225½...	32.33	57.55	245½...	35.20	62.65
206...	29.54	52.57	226...	32.40	57.68	246...	35.27	62.78
206½...	29.61	52.70	226½...	32.47	57.81	246½...	35.34	62.91
207...	29.68	52.83	227...	32.55	57.93	247...	35.41	63.04
207½...	29.75	52.96	227½...	32.62	58.06	247½...	35.49	63.16

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 178.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.56	63.29	268...	38.43	68.40	288...	41.29	73.50
248½...	35.63	63.42	268¾...	38.50	68.52	288¾...	41.36	73.63
249...	35.70	63.55	269...	38.57	68.65	289...	41.44	73.76
249½...	35.77	63.68	269½...	38.64	68.78	289½...	41.51	73.88
250...	35.84	63.80	270...	38.71	68.91	290...	41.58	74.01
250½...	35.92	63.93	270½...	38.78	69.03	290½...	41.65	74.14
251...	35.99	64.06	271...	38.86	69.16	291...	41.72	74.27
251½...	36.06	64.19	271½...	38.93	69.29	291½...	41.79	74.39
252...	36.13	64.31	272...	39.00	69.42	292...	41.87	74.52
252½...	36.20	64.44	272½...	39.07	69.55	292½...	41.94	74.65
253...	36.27	64.57	273...	39.14	69.67	293...	42.01	74.78
253½...	36.35	64.70	273½...	39.21	69.80	293½...	42.08	74.90
254...	36.42	64.82	274...	39.29	69.93	294...	42.15	75.03
254½...	36.49	64.95	274½...	39.36	70.06	294½...	42.22	75.16
255...	36.56	65.08	275...	39.43	70.18	295...	42.30	75.29
255½...	36.63	65.21	275½...	39.50	70.31	295½...	42.37	75.41
256...	36.70	65.33	276...	39.57	70.44	296...	42.44	75.54
256½...	36.78	65.46	276½...	39.64	70.57	296½...	42.51	75.67
257...	36.85	65.59	277...	39.72	70.69	297...	42.58	75.80
257½...	36.92	65.72	277½...	39.79	70.82	297½...	42.65	75.93
258...	36.99	65.84	278...	39.86	70.95	298...	42.73	76.05
258½...	37.06	65.97	278½...	39.93	71.08	298½...	42.80	76.18
259...	37.13	66.10	279...	40.00	71.20	299...	42.87	76.31
259½...	37.21	66.23	279½...	40.07	71.33	299½...	42.94	76.44
260...	37.28	66.35	280...	40.15	71.46	300...	43.01	76.56
260½...	37.35	66.48	280½...	40.22	71.59	300½...	43.08	76.69
261...	37.42	66.61	281...	40.29	71.71	301...	43.16	76.82
261½...	37.49	66.74	281½...	40.36	71.84	301½...	43.23	76.95
262...	37.56	66.87	282...	40.43	71.97	302...	43.30	77.07
262½...	37.64	66.99	282½...	40.50	72.10	302½...	43.37	77.20
263...	37.71	67.12	283...	40.58	72.22	303...	43.44	77.33
263½...	37.78	67.25	283½...	40.65	72.35	303½...	43.51	77.46
264...	37.85	67.38	284...	40.72	72.48	304...	43.59	77.58
264½...	37.92	67.50	284½...	40.79	72.61	304½...	43.66	77.71
265...	37.99	67.63	285...	40.86	72.74	305...	43.73	77.84
265½...	38.07	67.76	285½...	40.93	72.86	305½...	43.80	77.97
266...	38.14	67.89	286...	41.01	72.99	306...	43.87	78.09
266½...	38.21	68.01	286½...	41.08	73.12	306½...	43.95	78.22
267...	38.28	68.14	287...	41.15	73.25	307...	44.02	78.35
267½...	38.35	68.27	287½...	41.22	73.37	307½...	44.09	78.48

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 178.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	44.16	78.61	323½..	46.38	82.56	339...	48.60	86.52
308½..	44.23	78.73	324...	46.45	82.69	339½..	48.68	86.64
309...	44.30	78.86	324½..	46.53	82.82	340...	48.75	86.77
309½..	44.38	78.99	325...	46.60	82.94	340½..	48.82	86.90
310...	44.45	79.12	325½..	46.67	83.07	341...	48.89	87.03
310½..	44.52	79.24	326...	46.74	83.20	341½..	48.96	87.15
311...	44.59	79.37	326½..	46.81	83.33	342...	49.03	87.28
311½..	44.66	79.50	327...	46.88	83.45	342½..	49.11	87.41
312...	44.73	79.63	327½..	46.96	83.58	343...	49.18	87.54
312½..	44.81	79.75	328...	47.03	83.71	343½..	49.25	87.66
313...	44.88	79.88	328½..	47.10	83.84	344...	49.32	87.79
313½..	44.95	80.01	329...	47.17	83.96	344½..	49.39	87.92
314...	45.02	80.14	329½..	47.24	84.09	345...	49.47	88.05
314½..	45.09	80.26	330...	47.31	84.22	345½..	49.54	88.18
315...	45.16	80.39	330½..	47.39	84.35	346...	49.61	88.30
315½..	45.24	80.52	331...	47.46	84.47	346½..	49.68	88.43
316...	45.31	80.65	331½..	47.53	84.60	347...	49.75	88.56
316½..	45.38	80.77	332...	47.60	84.73	347½..	49.82	88.69
317...	45.45	80.90	332½..	47.67	84.86	348...	49.90	88.81
317½..	45.52	81.03	333...	47.74	84.99	348½..	49.97	88.94
318...	45.59	81.16	333½..	47.82	85.11	349...	50.04	89.07
318½..	45.67	81.28	334...	47.89	85.24	349½..	50.11	89.20
319...	45.74	81.41	334½..	47.96	85.37	350...	50.18	89.32
319½..	45.81	81.54	335...	48.03	85.50	350½..	50.25	89.45
320...	45.88	81.67	335½..	48.10	85.62	351...	50.33	89.58
320½..	45.95	81.80	336...	48.17	85.75	351½..	50.40	89.71
321...	46.02	81.92	336½..	48.25	85.88	352...	50.47	89.83
321½..	46.10	82.05	337...	48.32	86.01	352½..	50.54	89.96
322...	46.17	82.18	337½..	48.39	86.13	353...	50.61	90.09
322½..	46.24	82.31	338...	48.46	86.26			
323...	46.31	82.43	338½..	48.53	86.39			



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 179.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.77	17.49	88...	12.64	22.63	108...	15.52	27.77
68½...	9.84	17.61	88½...	12.71	22.76	108½...	15.59	27.90
69...	9.91	17.74	89...	12.79	22.89	109...	15.66	28.03
69½...	9.98	17.87	89½...	12.86	23.02	109½...	15.73	28.16
70...	10.06	18.00	90...	12.93	23.14	110...	15.80	28.29
70½...	10.13	18.13	90½...	13.00	23.27	110½...	15.87	28.42
71...	10.20	18.26	91...	13.07	23.40	111...	15.95	28.54
71½...	10.27	18.39	91½...	13.14	23.53	111½...	16.02	28.67
72...	10.34	18.51	92...	13.22	23.66	112...	16.09	28.80
72½...	10.42	18.64	92½...	13.29	23.79	112½...	16.16	28.93
73...	10.49	18.77	93...	13.36	23.92	113...	16.23	29.06
73½...	10.56	18.90	93½...	13.43	24.04	113½...	16.31	29.19
74...	10.63	19.03	94...	13.50	24.17	114...	16.38	29.32
74½...	10.70	19.16	94½...	13.58	24.30	114½...	16.45	29.44
75...	10.77	19.29	95...	13.65	24.43	115...	16.52	29.57
75½...	10.85	19.41	95½...	13.72	24.56	115½...	16.59	29.70
76...	10.92	19.54	96...	13.79	24.69	116...	16.66	29.83
76½...	10.99	19.67	96½...	13.86	24.82	116½...	16.74	29.96
77...	11.06	19.80	97...	13.94	24.94	117...	16.81	30.09
77½...	11.13	19.93	97½...	14.01	25.07	117½...	16.88	30.22
78...	11.21	20.06	98...	14.08	25.20	118...	16.95	30.34
78½...	11.28	20.19	98½...	14.15	25.33	118½...	17.02	30.47
79...	11.35	20.31	99...	14.22	25.46	119...	17.10	30.60
79½...	11.42	20.44	99½...	14.29	25.59	119½...	17.17	30.73
80...	11.49	20.57	100...	14.37	25.72	120...	17.24	30.86
80½...	11.56	20.70	100½...	14.44	25.84	120½...	17.31	30.99
81...	11.64	20.83	101...	14.51	25.97	121...	17.38	31.12
81½...	11.71	20.96	101½...	14.58	26.10	121½...	17.45	31.24
82...	11.78	21.09	102...	14.65	26.23	122...	17.53	31.37
82½...	11.85	21.21	102½...	14.73	26.36	122½...	17.60	31.50
83...	11.92	21.34	103...	14.80	26.49	123...	17.67	31.63
83½...	12.00	21.47	103½...	14.87	26.62	123½...	17.74	31.76
84...	12.07	21.60	104...	14.94	26.74	124...	17.81	31.89
84½...	12.14	21.73	104½...	15.01	26.87	124½...	17.89	32.02
85...	12.21	21.86	105...	15.08	27.00	125...	17.96	32.14
85½...	12.28	21.99	105½...	15.16	27.13	125½...	18.03	32.27
86...	12.35	22.12	106...	15.23	27.26	126...	18.10	32.40
86½...	12.43	22.24	106½...	15.30	27.39	126½...	18.17	32.53
87...	12.50	22.37	107...	15.37	27.52	127...	18.24	32.66
87½...	12.57	22.50	107½...	15.44	27.64	127½...	18.32	32.79

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 179.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.39	32.92	148...	21.26	38.06	168...	24.13	43.20
128½...	18.46	33.04	148½...	21.33	38.19	168½...	24.21	43.33
129...	18.53	33.17	149...	21.41	38.32	169...	24.28	43.46
129½...	18.60	33.30	149½...	21.48	38.44	169½...	24.35	43.59
130...	18.68	33.43	150...	21.55	38.57	170...	24.42	43.72
130½...	18.75	33.56	150½...	21.62	38.70	170½...	24.49	43.84
131...	18.82	33.69	151...	21.69	38.83	171...	24.57	43.97
131½...	18.89	33.82	151½...	21.76	38.96	171½...	24.64	44.10
132...	18.96	33.94	152...	21.84	39.09	172...	24.71	44.23
132½...	19.03	34.07	152½...	21.91	39.22	172½...	24.78	44.36
133...	19.11	34.20	153...	21.98	39.34	173...	24.85	44.49
133½...	19.18	34.33	153½...	22.05	39.47	173½...	24.93	44.62
134...	19.25	34.46	154...	22.12	39.60	174...	25.00	44.74
134½...	19.32	34.59	154½...	22.20	39.73	174½...	25.07	44.87
135...	19.39	34.72	155...	22.27	39.86	175...	25.14	45.00
135½...	19.47	34.84	155½...	22.34	39.99	175½...	25.21	45.13
136...	19.54	34.97	156...	22.41	40.12	176...	25.28	45.26
136½...	19.61	35.10	156½...	22.48	40.24	176½...	25.36	45.39
137...	19.68	35.23	157...	22.55	40.37	177...	25.43	45.52
137½...	19.75	35.36	157½...	22.63	40.50	177½...	25.50	45.64
138...	19.83	35.49	158...	22.70	40.63	178...	25.57	45.77
138½...	19.90	35.62	158½...	22.77	40.76	178½...	25.64	45.90
139...	19.97	35.74	159...	22.84	40.89	179...	25.72	46.03
139½...	20.04	35.87	159½...	22.91	41.02	179½...	25.79	46.16
140...	20.11	36.00	160...	22.99	41.14	180...	25.86	46.29
140½...	20.18	36.13	160½...	23.06	41.27	180½...	25.93	46.42
141...	20.26	36.26	161...	23.13	41.40	181...	26.00	46.54
141½...	20.33	36.39	161½...	23.20	41.53	181½...	26.07	46.67
142...	20.40	36.52	162...	23.27	41.66	182...	26.15	46.80
142½...	20.47	36.64	162½...	23.34	41.79	182½...	26.22	46.93
143...	20.54	36.77	163...	23.42	41.92	183...	26.29	47.06
143½...	20.62	36.90	163½...	23.49	42.04	183½...	26.36	47.19
144...	20.69	37.03	164...	23.56	42.17	184...	26.43	47.32
144½...	20.76	37.16	164½...	23.63	42.30	184½...	26.51	47.44
145...	20.83	37.29	165...	23.70	42.43	185...	26.58	47.57
145½...	20.90	37.42	165½...	23.78	42.56	185½...	26.65	47.70
146...	20.97	37.54	166...	23.85	42.69	186...	26.72	47.83
146½...	21.05	37.67	166½...	23.92	42.82	186½...	26.79	47.96
147...	21.12	37.80	167...	23.99	42.94	187...	26.86	48.09
147½...	21.19	37.93	167½...	24.06	43.07	187½...	26.94	48.22

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 179.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	27.01	48.34	208...	29.88	53.49	228...	32.75	58.63
188½...	27.08	48.47	208½...	29.95	53.62	228½...	32.83	58.76
189...	27.15	48.60	209...	30.02	53.74	229...	32.90	58.89
189½...	27.22	48.73	209½...	30.10	53.87	229½...	32.97	59.02
190...	27.30	48.86	210...	30.17	54.00	230...	33.04	59.14
190½...	27.37	48.99	210½...	30.24	54.13	230½...	33.11	59.27
191...	27.44	49.12	211...	30.31	54.26	231...	33.19	59.40
191½...	27.51	49.24	211½...	30.38	54.39	231½...	33.26	59.53
192...	27.58	49.37	212...	30.46	54.52	232...	33.33	59.66
192½...	27.65	49.50	212½...	30.53	54.64	232½...	33.40	59.79
193...	27.73	49.63	213...	30.60	54.77	233...	33.47	59.92
193½...	27.80	49.76	213½...	30.67	54.90	233½...	33.54	60.04
194...	27.87	49.89	214...	30.74	55.03	234...	33.62	60.17
194½...	27.94	50.02	214½...	30.82	55.16	234½...	33.69	60.30
195...	28.01	50.14	215...	30.89	55.29	235...	33.76	60.43
195½...	28.09	50.27	215½...	30.96	55.42	235½...	33.83	60.56
196...	28.16	50.40	216...	31.03	55.54	236...	33.90	60.69
196½...	28.23	50.53	216½...	31.10	55.67	236½...	33.98	60.82
197...	28.30	50.66	217...	31.17	55.80	237...	34.05	60.94
197½...	28.37	50.79	217½...	31.25	55.93	237½...	34.12	61.07
198...	28.44	50.92	218...	31.32	56.06	238...	34.19	61.20
198½...	28.52	51.04	218½...	31.39	56.19	238½...	34.26	61.33
199...	28.59	51.17	219...	31.46	56.32	239...	34.33	61.46
199½...	28.66	51.30	219½...	31.53	56.44	239½...	34.41	61.59
200...	28.73	51.43	220...	31.61	56.57	240...	34.48	61.72
200½...	28.80	51.56	220½...	31.68	56.70	240½...	34.55	61.84
201...	28.88	51.69	221...	31.75	56.83	241...	34.62	61.97
201½...	28.95	51.82	221½...	31.82	56.96	241½...	34.69	62.10
202...	29.02	51.94	222...	31.89	57.09	242...	34.77	62.23
202½...	29.09	52.07	222½...	31.96	57.22	242½...	34.84	62.36
203...	29.16	52.20	223...	32.04	57.34	243...	34.91	62.49
203½...	29.23	52.33	223½...	32.11	57.47	243½...	34.98	62.62
204...	29.31	52.46	224...	32.18	57.60	244...	35.05	62.74
204½...	29.38	52.59	224½...	32.25	57.73	244½...	35.12	62.87
205...	29.45	52.72	225...	32.32	57.86	245...	35.20	63.00
205½...	29.52	52.84	225½...	32.40	57.99	245½...	35.27	63.13
206...	29.59	52.97	226...	32.47	58.12	246...	35.34	63.26
206½...	29.67	53.10	226½...	32.54	58.24	246½...	35.41	63.39
207...	29.74	53.23	227...	32.61	58.37	247...	35.48	63.52
207½...	29.81	53.36	227½...	32.68	58.50	247½...	35.56	63.64



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 179.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.63	63.77	268...	38.50	68.92	288...	41.37	74.06
248½...	35.70	63.90	268½...	38.57	69.05	288½...	41.45	74.19
249...	35.77	64.03	269...	38.64	69.17	289...	41.52	74.32
249½...	35.84	64.16	269½...	38.72	69.30	289½...	41.59	74.45
250...	35.92	64.29	270...	38.79	69.43	290...	41.66	74.57
250½...	35.99	64.42	270½...	38.86	69.56	290½...	41.73	74.70
251...	36.06	64.55	271...	38.93	69.69	291...	41.81	74.83
251½...	36.13	64.67	271½...	39.00	69.82	291½...	41.88	74.96
252...	36.20	64.80	272...	39.08	69.95	292...	41.95	75.09
252½...	36.27	64.93	272½...	39.15	70.07	292½...	42.02	75.22
253...	36.35	65.06	273...	39.22	70.20	293...	42.09	75.35
253½...	36.42	65.19	273½...	39.29	70.33	293½...	42.16	75.47
254...	36.49	65.32	274...	39.36	70.46	294...	42.24	75.60
254½...	36.56	65.45	274½...	39.43	70.59	294½...	42.31	75.73
255...	36.63	65.57	275...	39.51	70.72	295...	42.38	75.86
255½...	36.71	65.70	275½...	39.58	70.85	295½...	42.45	75.99
256...	36.78	65.83	276...	39.65	70.97	296...	42.52	76.12
256½...	36.85	65.96	276½...	39.72	71.10	296½...	42.60	76.25
257...	36.92	66.09	277...	39.79	71.23	297...	42.67	76.37
257½...	36.99	66.22	277½...	39.87	71.36	297½...	42.74	76.50
258...	37.06	66.35	278...	39.94	71.49	298...	42.81	76.63
258½...	37.14	66.47	278½...	40.01	71.62	298½...	42.88	76.76
259...	37.21	66.60	279...	40.08	71.75	299...	42.95	76.89
259½...	37.28	66.73	279½...	40.15	71.87	299½...	43.03	77.02
260...	37.35	66.86	280...	40.22	72.00	300...	43.10	77.15
260½...	37.42	66.99	280½...	40.30	72.13	300½...	43.17	77.27
261...	37.50	67.12	281...	40.37	72.26	301...	43.24	77.40
261½...	37.57	67.25	281½...	40.44	72.39	301½...	43.31	77.53
262...	37.64	67.37	282...	40.51	72.52	302...	43.39	77.66
262½...	37.71	67.50	282½...	40.58	72.65	302½...	43.46	77.79
263...	37.78	67.63	283...	40.66	72.77	303...	43.53	77.92
263½...	37.85	67.76	283½...	40.73	72.90	303½...	43.60	78.05
264...	37.93	67.89	284...	40.80	73.03	304...	43.67	78.17
264½...	38.00	68.02	284½...	40.87	73.16	304½...	43.74	78.30
265...	38.07	68.15	285...	40.94	73.29	305...	43.82	78.43
265½...	38.14	68.27	285½...	41.01	73.42	305½...	43.89	78.56
266...	38.21	68.40	286...	41.09	73.55	306...	43.96	78.69
266½...	38.29	68.53	286½...	41.16	73.67	306½...	44.03	78.82
267...	38.36	68.66	287...	41.23	73.80	307...	44.10	78.95
267½...	38.43	68.79	287½...	41.30	73.93	307½...	44.18	79.07

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 179.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	44.25	79.20	322½...	46.33	82.93	337...	48.41	86.66
308½...	44.32	79.33	323...	46.40	83.06	337½...	48.49	86.79
309...	44.39	79.46	323½...	46.47	83.19	338...	48.56	86.92
309½...	44.46	79.59	324...	46.55	83.32	338½...	48.63	87.05
310...	44.53	79.72	324½...	46.62	83.45	339...	48.70	87.17
310½...	44.61	79.85	325...	46.69	83.57	339½...	48.77	87.30
311...	44.68	79.97	325½...	46.76	83.70	340...	48.84	87.43
311½...	44.75	80.10	326...	46.83	83.83	340½...	48.92	87.56
312...	44.82	80.23	326½...	46.90	83.96	341...	48.99	87.69
312½...	44.89	80.36	327...	46.98	84.09	341½...	49.06	87.82
313...	44.97	80.49	327½...	47.05	84.22	342...	49.13	87.95
313½...	45.04	80.62	328...	47.12	84.35	342½...	49.20	88.07
314...	45.11	80.75	328½...	47.19	84.47	343...	49.28	88.20
314½...	45.18	80.87	329...	47.26	84.60	343½...	49.35	88.33
315...	45.25	81.00	329½...	47.34	84.73	344...	49.42	88.46
315½...	45.32	81.13	330...	47.41	84.86	344½...	49.49	88.59
316...	45.40	81.26	330½...	47.48	84.99	345...	49.56	88.72
316½...	45.47	81.39	331...	47.55	85.12	345½...	49.63	88.85
317...	45.54	81.52	331½...	47.62	85.25	346...	49.71	88.97
317½...	45.61	81.65	332...	47.70	85.37	346½...	49.78	89.10
318...	45.68	81.77	332½...	47.77	85.50	347...	49.85	89.23
318½...	45.76	81.90	333...	47.84	85.63	347½...	49.92	89.36
319...	45.83	82.03	333½...	47.91	85.76	348...	49.99	89.49
319½...	45.90	82.16	334...	47.98	85.89	348½...	50.07	89.62
320...	45.97	82.29	334½...	48.05	86.02	349...	50.14	89.75
320½...	46.04	82.42	335...	48.13	86.15	349½...	50.21	89.87
321...	46.11	82.55	335½...	48.20	86.27	350...	50.28	90.00
321½...	46.19	82.67	336...	48.27	86.40	350½...	50.35	90.13
322...	46.26	82.80	336½...	48.34	86.53			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 150.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	P roof.		Wine.	Proof.
68...	9.79	17.62	88...	12.67	22.80	108...	15.55	27.98
68½...	9.86	17.75	88½...	12.74	22.93	108½...	15.62	28.11
69...	9.93	17.88	89...	12.81	23.06	109...	15.69	28.24
69½...	10.00	18.01	89½...	12.88	23.19	109½...	15.76	28.37
70...	10.08	18.14	90...	12.95	23.32	110...	15.83	28.50
70½...	10.15	18.27	90½...	13.03	23.45	110½...	15.91	28.63
71...	10.22	18.40	91...	13.10	23.58	111...	15.98	28.76
71½...	10.29	18.53	91½...	13.17	23.71	111½...	16.05	28.89
72...	10.36	18.66	92...	13.24	23.84	112...	16.12	29.02
72½...	10.44	18.78	92½...	13.31	23.97	112½...	16.19	29.15
73...	10.51	18.91	93...	13.39	24.10	113...	16.27	29.28
73½...	10.58	19.04	93½...	13.46	24.23	113½...	16.34	29.41
74...	10.65	19.17	94...	13.53	24.36	114...	16.41	29.54
74½...	10.72	19.30	94½...	13.60	24.48	114½...	16.48	29.67
75...	10.80	19.43	95...	13.67	24.61	115...	16.55	29.80
75½...	10.87	19.56	95½...	13.75	24.74	115½...	16.63	29.93
76...	10.94	19.69	96...	13.82	24.87	116...	16.70	30.06
76½...	11.01	19.82	96½...	13.89	25.00	116½...	16.77	30.19
77...	11.08	19.95	97...	13.96	25.13	117...	16.84	30.31
77½...	11.16	20.08	97½...	14.03	25.26	117½...	16.91	30.44
78...	11.23	20.21	98...	14.11	25.39	118...	16.99	30.57
78½...	11.30	20.34	98½...	14.18	25.52	118½...	17.06	30.70
79...	11.37	20.47	99...	14.25	25.65	119...	17.13	30.83
79½...	11.44	20.60	99½...	14.32	25.78	119½...	17.20	30.96
80...	11.52	20.73	100...	14.39	25.91	120...	17.27	31.09
80½...	11.59	20.86	100½...	14.47	26.04	120½...	17.35	31.22
81...	11.66	20.99	101...	14.54	26.17	121...	17.42	31.35
81½...	11.73	21.12	101½...	14.61	26.30	121½...	17.49	31.48
82...	11.80	21.25	102...	14.68	26.43	122...	17.56	31.61
82½...	11.88	21.38	102½...	14.75	26.56	122½...	17.63	31.74
83...	11.95	21.51	103...	14.83	26.69	123...	17.71	31.87
83½...	12.02	21.63	103½...	14.90	26.82	123½...	17.78	32.00
84...	12.09	21.76	104...	14.97	26.95	124...	17.85	32.13
84½...	12.16	21.89	104½...	15.04	27.08	124½...	17.92	32.26
85...	12.24	22.02	105...	15.11	27.21	125...	17.99	32.39
85½...	12.31	22.15	105½...	15.19	27.33	125½...	18.06	32.52
86...	12.38	22.28	106...	15.26	27.46	126...	18.14	32.65
86½...	12.45	22.41	106½...	15.33	27.59	126½...	18.21	32.78
87...	12.52	22.54	107...	15.40	27.72	127...	18.28	32.91
87½...	12.60	22.67	107½...	15.47	27.85	127½...	18.35	33.04



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 180.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.42	33.16	148...	21.30	38.35	168...	24.18	43.53
128½...	18.50	33.29	148½...	21.38	38.48	168½...	24.25	43.66
129...	18.57	33.42	149...	21.45	38.61	169...	24.33	43.79
129½...	18.64	33.55	149½...	21.52	38.74	169½...	24.40	43.92
130...	18.71	33.68	150...	21.59	38.86	170...	24.47	44.05
130½...	18.78	33.81	150½...	21.66	38.99	170½...	24.54	44.18
131...	18.86	33.94	151...	21.74	39.12	171...	24.61	44.31
131½...	18.93	34.07	151½...	21.81	39.25	171½...	24.69	44.44
132...	19.00	34.20	152...	21.88	39.38	172...	24.76	44.57
132½...	19.07	34.33	152½...	21.95	39.51	172½...	24.83	44.69
133...	19.14	34.46	153...	22.02	39.64	173...	24.90	44.82
133½...	19.22	34.59	153½...	22.10	39.77	173½...	24.97	44.95
134...	19.29	34.72	154...	22.17	39.90	174...	25.05	45.08
134½...	19.36	34.85	154½...	22.24	40.03	174½...	25.12	45.21
135...	19.43	34.98	155...	22.31	40.16	175...	25.19	45.34
135½...	19.50	35.11	155½...	22.38	40.29	175½...	25.26	45.47
136...	19.58	35.24	156...	22.46	40.42	176...	25.33	45.60
136½...	19.65	35.37	156½...	22.53	40.55	176½...	25.41	45.73
137...	19.72	35.50	157...	22.60	40.68	177...	25.48	45.86
137½...	19.79	35.63	157½...	22.67	40.81	177½...	25.55	45.99
138...	19.86	35.76	158...	22.74	40.94	178...	25.62	46.12
138½...	19.94	35.89	158½...	22.82	41.07	178½...	25.69	46.25
139...	20.01	36.01	159...	22.89	41.20	179...	25.77	46.38
139½...	20.08	36.14	159½...	22.96	41.33	179½...	25.84	46.51
140...	20.15	36.27	160...	23.03	41.46	180...	25.91	46.64
140½...	20.22	36.40	160½...	23.10	41.59	180½...	25.98	46.77
141...	20.30	36.53	161...	23.17	41.71	181...	26.05	46.90
141½...	20.37	36.66	161½...	23.25	41.84	181½...	26.13	47.03
142...	20.44	36.79	162...	23.32	41.97	182...	26.20	47.16
142½...	20.51	36.92	162½...	23.39	42.10	182½...	26.27	47.29
143...	20.58	37.05	163...	23.46	42.23	183...	26.34	47.42
143½...	20.66	37.18	163½...	23.53	42.36	183½...	26.41	47.54
144...	20.73	37.31	164...	23.61	42.49	184...	26.49	47.67
144½...	20.80	37.44	164½...	23.68	42.62	184½...	26.56	47.80
145...	20.87	37.57	165...	23.75	42.75	185...	26.63	47.93
145½...	20.94	37.70	165½...	23.82	42.88	185½...	26.70	48.06
146...	21.02	37.83	166...	23.89	43.01	186...	26.77	48.19
146½...	21.09	37.96	166½...	23.97	43.14	186½...	26.85	48.32
147...	21.16	38.09	167...	24.04	43.27	187...	26.92	48.45
147½...	21.23	38.22	167½...	24.11	43.40	187½...	26.99	48.58

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 180.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	27.06	48.71	208...	29.94	53.89	228...	32.82	59.07
188½..	27.13	48.84	208½..	30.01	54.02	228½..	32.89	59.20
189...	27.21	48.97	209...	30.08	54.15	229...	32.96	59.33
189½..	27.28	49.10	209½..	30.16	54.28	229½..	33.04	59.46
190...	27.35	49.23	210...	30.23	54.41	230...	33.11	59.59
190½..	27.42	49.36	210½..	30.30	54.54	230½..	33.18	59.72
191...	27.49	49.49	211...	30.37	54.67	231...	33.25	59.85
191½..	27.57	49.62	211½..	30.44	54.80	231½..	33.32	59.98
192...	27.64	49.75	212...	30.52	54.93	232...	33.40	60.11
192½..	27.71	49.88	212½..	30.59	55.06	232½..	33.47	60.24
193...	27.78	50.01	213...	30.66	55.19	233...	33.54	60.37
193½..	27.85	50.14	213½..	30.73	55.32	233½..	33.61	60.50
194...	27.93	50.27	214...	30.80	55.45	234...	33.68	60.63
194½..	28.00	50.39	214½..	30.88	55.58	234½..	33.75	60.76
195...	28.07	50.52	215...	30.95	55.71	235...	33.83	60.89
195½..	28.14	50.65	215½..	31.02	55.84	235½..	33.90	61.02
196...	28.21	50.78	216...	31.09	55.97	236...	33.97	61.15
196½..	28.28	50.91	216½..	31.16	56.09	236½..	34.04	61.28
197...	28.36	51.04	217...	31.24	56.22	237...	34.11	61.41
197½..	28.43	51.17	217½..	31.31	56.35	237½..	34.19	61.54
198...	28.50	51.30	218...	31.38	56.48	238...	34.26	61.67
198½..	28.57	51.43	218½..	31.45	56.61	238½..	34.33	61.80
199...	28.64	51.56	219...	31.52	56.74	239...	34.40	61.92
199½..	28.72	51.69	219½..	31.60	56.87	239½..	34.47	62.05
200...	28.79	51.82	220...	31.67	57.00	240...	34.55	62.18
200½..	28.86	51.95	220½..	31.74	57.13	240½..	34.62	62.31
201...	28.93	52.08	221...	31.81	57.26	241...	34.69	62.44
201½..	29.00	52.21	221½..	31.88	57.39	241½..	34.76	62.57
202...	29.08	52.34	222...	31.96	57.52	242...	34.83	62.70
202½..	29.15	52.47	222½..	32.03	57.65	242½..	34.91	62.83
203...	29.22	52.60	223...	32.10	57.78	243...	34.98	62.96
203½..	29.29	52.73	223½..	32.17	57.91	243½..	35.05	63.09
204...	29.36	52.86	224...	32.24	58.04	244...	35.12	63.22
204½..	29.44	52.99	224½..	32.32	58.17	244½..	35.19	63.35
205...	29.51	53.12	225...	32.39	58.30	245...	35.27	63.48
205½..	29.58	53.24	225½..	32.46	58.43	245½..	35.34	63.61
206...	29.65	53.37	226...	32.53	58.56	246...	35.41	63.74
206½..	29.72	53.50	226½..	32.60	58.69	246½..	35.48	63.87
207...	29.80	53.63	227...	32.68	58.82	247...	35.55	64.00
207½..	29.87	53.76	227½..	32.75	58.95	247½..	35.63	64.13

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 180.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	35.70	64.26	268...	38.58	69.44	288...	41.46	74.62
248½...	35.77	64.39	268½...	38.65	69.57	288½...	41.53	74.75
249...	35.84	64.52	269...	38.72	69.70	289...	41.60	74.88
249½...	35.91	64.65	269½...	38.79	69.83	289½...	41.67	75.01
250...	35.99	64.77	270...	38.86	69.96	290...	41.74	75.14
250½...	36.06	64.90	270½...	38.94	70.09	290½...	41.82	75.27
251...	36.13	65.03	271...	39.01	70.22	291...	41.89	75.40
251½...	36.20	65.16	271½...	39.08	70.35	291½...	41.96	75.53
252...	36.27	65.29	272...	39.15	70.47	292...	42.03	75.66
252½...	36.35	65.42	272½...	39.22	70.60	292½...	42.10	75.79
253...	36.42	65.55	273...	39.30	70.73	293...	42.18	75.92
253½...	36.49	65.68	273½...	39.37	70.86	293½...	42.25	76.05
254...	36.56	65.81	274...	39.44	70.99	294...	42.32	76.18
254½...	36.63	65.94	274½...	39.51	71.12	294½...	42.39	76.30
255...	36.71	66.07	275...	39.58	71.25	295...	42.46	76.43
255½...	36.78	66.20	275½...	39.66	71.38	295½...	42.54	76.56
256...	36.85	66.33	276...	39.73	71.51	296...	42.61	76.69
256½...	36.92	66.46	276½...	39.80	71.64	296½...	42.68	76.82
257...	36.99	66.59	277...	39.87	71.77	297...	42.75	76.95
257½...	37.07	66.72	277½...	39.94	71.90	297½...	42.82	77.08
258...	37.14	66.85	278...	40.02	72.03	298...	42.90	77.21
258½...	37.21	66.98	278½...	40.09	72.16	298½...	42.97	77.34
259...	37.28	67.11	279...	40.16	72.29	299...	43.04	77.47
259½...	37.35	67.24	279½...	40.23	72.42	299½...	43.11	77.60
260...	37.43	67.37	280...	40.30	72.55	300...	43.18	77.73
260½...	37.50	67.50	280½...	40.38	72.68	300½...	43.26	77.86
261...	37.57	67.62	281...	40.45	72.81	301...	43.33	77.99
261½...	37.64	67.75	281½...	40.52	72.94	301½...	43.40	78.12
262...	37.71	67.88	282...	40.59	73.07	302...	43.47	78.25
262½...	37.79	68.01	282½...	40.66	73.20	302½...	43.54	78.38
263...	37.86	68.14	283...	40.74	73.33	303...	43.62	78.51
263½...	37.93	68.27	283½...	40.81	73.45	303½...	43.69	78.64
264...	38.00	68.40	284...	40.88	73.58	304...	43.76	78.77
264½...	38.07	68.53	284½...	40.95	73.71	304½...	43.83	78.90
265...	38.15	68.66	285...	41.02	73.84	305...	43.90	79.03
265½...	38.22	68.79	285½...	41.10	73.97	305½...	43.97	79.15
266...	38.29	68.92	286...	41.17	74.10	306...	44.05	79.28
266½...	38.36	69.05	286½...	41.24	74.23	306½...	44.12	79.41
267...	38.43	69.18	287...	41.31	74.36	307...	44.19	79.54
267½...	38.51	69.31	287½...	41.38	74.49	307½...	44.26	79.67



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 18C.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	44.33	79.80	321½..	46.28	83.30	335...	48.22	86.80
308½..	44.41	79.93	322...	46.35	83.43	335½..	48.29	86.93
309...	44.48	80.06	322½..	46.42	83.56	336...	48.37	87.06
309½..	44.55	80.19	323...	46.49	83.69	336½..	48.44	87.19
310...	44.62	80.32	323½..	46.57	83.82	337...	48.51	87.32
310½..	44.69	80.45	324...	46.64	83.95	337½..	48.58	87.45
311...	44.77	80.58	324½..	46.71	84.08	338...	48.65	87.58
311½..	44.84	80.71	325...	46.78	84.21	338½..	48.73	87.71
312...	44.91	80.84	325½..	46.85	84.34	339...	48.80	87.83
312½..	44.98	80.97	326...	46.93	84.47	339½..	48.87	87.96
313...	45.05	81.10	326½..	47.00	84.60	340...	48.94	88.09
313½..	45.13	81.23	327...	47.07	84.73	340½..	49.01	88.22
314...	45.20	81.36	327½..	47.14	84.85	341...	49.08	88.35
314½..	45.27	81.49	328...	47.21	84.98	341½..	49.16	88.48
315...	45.34	81.62	328½..	47.29	85.11	342...	49.23	88.61
315½..	45.41	81.75	329...	47.36	85.24	342½..	49.30	88.74
316...	45.49	81.88	329½..	47.43	85.37	343...	49.37	88.87
316½..	45.56	82.00	330...	47.50	85.50	343½..	49.44	89.00
317...	45.63	82.13	330½..	47.57	85.63	344...	49.52	89.13
317½..	45.70	82.26	331...	47.65	85.76	344½..	49.59	89.26
318...	45.77	82.39	331½..	47.72	85.89	345...	49.66	89.39
318½..	45.85	82.52	332...	47.79	86.02	345½..	49.73	89.52
319...	45.92	82.65	332½..	47.86	86.15	346...	49.80	89.65
319½..	45.99	82.78	333...	47.93	86.28	346½..	49.88	89.78
320...	46.06	82.91	333½..	48.01	86.41	347...	49.95	89.91
320½..	46.13	83.04	334...	48.08	86.54	347½..	50.02	90.04
321...	46.21	83.17	334½..	48.15	86.67			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 181.

POUNDS.	GALLONS.		POUNDS	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67...	9.66	17.49	87...	12.55	22.71	107...	15.43	27.93
67½...	9.74	17.62	87½...	12.62	22.84	107½...	15.51	28.06
68...	9.81	17.75	88...	12.69	22.97	108...	15.58	28.20
68½...	9.88	17.88	88½...	12.76	23.10	108½...	15.65	28.33
69...	9.95	18.01	89...	12.84	23.24	109...	15.72	28.46
69½...	10.02	18.14	89½...	12.91	23.37	109½...	15.79	28.59
70...	10.10	18.27	90...	12.98	23.50	110...	15.87	28.72
70½...	10.17	18.41	90½...	13.05	23.63	110½...	15.94	28.85
71...	10.24	18.54	91...	13.13	23.76	111...	16.01	28.98
71½...	10.31	18.67	91½...	13.20	23.89	111½...	16.08	29.11
72...	10.39	18.80	92...	13.27	24.02	112...	16.15	29.24
72½...	10.46	18.93	92½...	13.34	24.15	112½...	16.23	29.37
73...	10.53	19.06	93...	13.41	24.28	113...	16.30	29.50
73½...	10.60	19.19	93½...	13.49	24.41	113½...	16.37	29.63
74...	10.67	19.32	94...	13.56	24.54	114...	16.44	29.76
74½...	10.75	19.45	94½...	13.63	24.67	114½...	16.52	29.89
75...	10.82	19.58	95...	13.70	24.80	115...	16.59	30.02
75½...	10.89	19.71	95½...	13.77	24.93	115½...	16.66	30.15
76...	10.96	19.84	96...	13.85	25.06	116...	16.73	30.28
76½...	11.03	19.97	96½...	13.92	25.19	116½...	16.80	30.41
77...	11.11	20.10	97...	13.99	25.32	117...	16.88	30.55
77½...	11.18	20.23	97½...	14.06	25.45	117½...	16.95	30.68
78...	11.25	20.36	98...	14.14	25.58	118...	17.02	30.81
78½...	11.32	20.49	98½...	14.21	25.72	118½...	17.09	30.94
79...	11.39	20.62	99...	14.28	25.85	119...	17.16	31.07
79½...	11.47	20.75	99½...	14.35	25.98	119½...	17.24	31.20
80...	11.54	20.89	100...	14.42	26.11	120...	17.31	31.33
80½...	11.61	21.02	100½...	14.50	26.24	120½...	17.38	31.46
81...	11.68	21.15	101...	14.57	26.37	121...	17.45	31.59
81½...	11.76	21.28	101½...	14.64	26.50	121½...	17.52	31.72
82...	11.83	21.41	102...	14.71	26.63	122...	17.60	31.85
82½...	11.90	21.54	102½...	14.78	26.76	122½...	17.67	31.98
83...	11.97	21.67	103...	14.86	26.89	123...	17.74	32.11
83½...	12.04	21.80	103½...	14.93	27.02	123½...	17.81	32.24
84...	12.12	21.93	104...	15.00	27.15	124...	17.89	32.37
84½...	12.19	22.06	104½...	15.07	27.28	124½...	17.96	32.50
85...	12.26	22.19	105...	15.14	27.41	125...	18.03	32.63
85½...	12.33	22.32	105½...	15.22	27.54	125½...	18.10	32.76
86...	12.40	22.45	106...	15.29	27.67	126...	18.17	32.89
86½...	12.48	22.58	106½...	15.36	27.80	126½...	18.25	33.03



# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 181.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.32	33.16	147...	21.20	38.38	167...	24.09	43.60
127½...	18.39	33.29	147½...	21.27	38.51	167½...	24.16	43.73
128...	18.46	33.42	148...	21.35	38.64	168...	24.23	43.86
128½...	18.53	33.55	148½...	21.42	38.77	168½...	24.30	43.99
129...	18.61	33.68	149...	21.49	38.90	169...	24.38	44.12
129½...	18.68	33.81	149½...	21.56	39.03	169½...	24.45	44.25
130...	18.75	33.94	150...	21.64	39.16	170...	24.52	44.38
130½...	18.82	34.07	150½...	21.71	39.29	170½...	24.59	44.51
131...	18.90	34.20	151...	21.78	39.42	171...	24.66	44.64
131½...	18.97	34.33	151½...	21.85	39.55	171½...	24.74	44.77
132...	19.04	34.46	152...	21.92	39.68	172...	24.81	44.90
132½...	19.11	34.59	152½...	22.00	39.81	172½...	24.88	45.03
133...	19.18	34.72	153...	22.07	39.94	173...	24.95	45.16
133½...	19.26	34.85	153½...	22.14	40.07	173½...	25.03	45.30
134...	19.33	34.98	154...	22.21	40.20	174...	25.10	45.43
134½...	19.40	35.11	154½...	22.28	40.34	174½...	25.17	45.56
135...	19.47	35.24	155...	22.36	40.47	175...	25.24	45.69
135½...	19.54	35.37	155½...	22.43	40.60	175½...	25.31	45.82
136...	19.62	35.51	156...	22.50	40.73	176...	25.39	45.95
136½...	19.69	35.64	156½...	22.57	40.86	176½...	25.46	46.08
137...	19.76	35.77	157...	22.65	40.99	177...	25.53	46.21
137½...	19.83	35.90	157½...	22.72	41.12	177½...	25.60	46.34
138...	19.90	36.03	158...	22.79	41.25	178...	25.67	46.47
138½...	19.98	36.16	158½...	22.86	41.38	178½...	25.75	46.60
139...	20.05	36.29	159...	22.93	41.51	179...	25.82	46.73
139½...	20.12	36.42	159½...	23.01	41.64	179½...	25.89	46.86
140...	20.19	36.55	160...	23.08	41.77	180...	25.96	46.99
140½...	20.27	36.68	160½...	23.15	41.90	180½...	26.03	47.12
141...	20.34	36.81	161...	23.22	42.03	181...	26.11	47.25
141½...	20.41	36.94	161½...	23.29	42.16	181½...	26.18	47.38
142...	20.48	37.07	162...	23.37	42.29	182...	26.25	47.51
142½...	20.55	37.20	162½...	23.44	42.42	182½...	26.32	47.65
143...	20.63	37.33	163...	23.51	42.55	183...	26.40	47.78
143½...	20.70	37.46	163½...	23.58	42.68	183½...	26.47	47.91
144...	20.77	37.59	164...	23.65	42.82	184...	26.54	48.04
144½...	20.84	37.72	164½...	23.73	42.95	184½...	26.61	48.17
145...	20.91	37.86	165...	23.80	43.08	185...	26.68	48.30
145½...	20.99	37.99	165½...	23.87	43.21	185½...	26.76	48.43
146...	21.06	38.12	166...	23.94	43.34	186...	26.83	48.56
146½...	21.13	38.25	166½...	24.02	43.47	186½...	26.90	48.69



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent. of proof 181.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	26.97	48.82	207...	29.86	54.04	227...	32.74	59.26
187½...	27.04	48.95	207½...	29.93	54.17	227½...	32.81	59.39
188...	27.12	49.08	208...	30.00	54.30	228...	32.89	59.52
188½...	27.19	49.21	208½...	30.07	54.43	228½...	32.96	59.65
189...	27.26	49.34	209...	30.15	54.56	229...	33.03	59.78
189½...	27.33	49.47	209½...	30.22	54.69	229½...	33.10	59.92
190...	27.41	49.60	210...	30.29	54.82	230...	33.17	60.05
190½...	27.48	49.73	210½...	30.36	54.96	230½...	33.25	60.18
191...	27.55	49.86	211...	30.43	55.09	231...	33.32	60.31
191½...	27.62	49.99	211½...	30.51	55.22	231½...	33.39	60.44
192...	27.69	50.13	212...	30.58	55.35	232...	33.46	60.57
192½...	27.77	50.26	212½...	30.65	55.48	232½...	33.54	60.70
193...	27.84	50.39	213...	30.72	55.61	233...	33.61	60.83
193½...	27.91	50.52	213½...	30.79	55.74	233½...	33.68	60.96
194...	27.98	50.65	214...	30.87	55.87	234...	33.75	61.09
194½...	28.05	50.78	214½...	30.94	56.00	234½...	33.82	61.22
195...	28.13	50.91	215...	31.01	56.13	235...	33.90	61.35
195½...	28.20	51.04	215½...	31.08	56.26	235½...	33.97	61.48
196...	28.27	51.17	216...	31.16	56.39	236...	34.04	61.61
196½...	28.34	51.30	216½...	31.23	56.52	236½...	34.11	61.74
197...	28.41	51.43	217...	31.30	56.65	237...	34.18	61.87
197½...	28.49	51.56	217½...	31.37	56.78	237½...	34.26	62.00
198...	28.56	51.69	218...	31.44	56.91	238...	34.33	62.13
198½...	28.63	51.82	218½...	31.52	57.04	238½...	34.40	62.26
199...	28.70	51.95	219...	31.59	57.17	239...	34.47	62.40
199½...	28.78	52.08	219½...	31.66	57.30	239½...	34.54	62.53
200...	28.85	52.21	220...	31.73	57.44	240...	34.62	62.66
200½...	28.92	52.34	220½...	31.80	57.57	240½...	34.69	62.79
201...	28.99	52.47	221...	31.88	57.70	241...	34.76	62.92
201½...	29.06	52.61	221½...	31.95	57.83	241½...	34.83	63.05
202...	29.14	52.74	222...	32.02	57.96	242...	34.91	63.18
202½...	29.21	52.87	222½...	32.09	58.09	242½...	34.98	63.31
203...	29.28	53.00	223...	32.16	58.22	243...	35.05	63.44
203½...	29.35	53.13	223½...	32.24	58.35	243½...	35.12	63.57
204...	29.42	53.26	224...	32.31	58.48	244...	35.19	63.70
204½...	29.50	53.39	224½...	32.38	58.61	244½...	35.27	63.83
205...	29.57	53.52	225...	32.45	58.74	245...	35.34	63.96
205½...	29.64	53.65	225½...	32.53	58.87	245½...	35.41	64.09
206...	29.71	53.78	226...	32.60	59.00	246...	35.48	64.22
206½...	29.78	53.91	226½...	32.67	59.13	246½...	35.55	64.35

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 181.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	35.63	64.48	267...	38.51	69.71	287...	41.40	74.93
247½...	35.70	64.61	267½...	38.58	69.84	287½...	41.47	75.06
248...	35.77	64.75	268...	38.66	69.97	288...	41.54	75.19
248½...	35.84	64.88	268½...	38.73	70.10	288½...	41.61	75.32
249...	35.92	65.01	269...	38.80	70.23	289...	41.68	75.45
249½...	35.99	65.14	269½...	38.87	70.36	289½...	41.76	75.58
250...	36.06	65.27	270...	38.94	70.49	290...	41.83	75.71
250½...	36.13	65.40	270½...	39.02	70.62	290½...	41.90	75.84
251...	36.20	65.53	271...	39.09	70.75	291...	41.97	75.97
251½...	36.28	65.66	271½...	39.16	70.88	291½...	42.05	76.10
252...	36.35	65.79	272...	39.23	71.01	292...	42.12	76.23
252½...	36.42	65.92	272½...	39.30	71.14	292½...	42.19	76.36
253...	36.49	66.05	273...	39.38	71.27	293...	42.26	76.49
253½...	36.56	66.18	273½...	39.45	71.40	293½...	42.33	76.62
254...	36.64	66.31	274...	39.52	71.53	294...	42.41	76.75
254½...	36.71	66.44	274½...	39.59	71.66	294½...	42.48	76.88
255...	36.78	66.57	275...	39.67	71.79	295...	42.55	77.02
255½...	36.85	66.70	275½...	39.74	71.92	295½...	42.62	77.15
256...	36.92	66.83	276...	39.81	72.06	296...	42.69	77.28
256½...	37.00	66.96	276½...	39.88	72.19	296½...	42.77	77.41
257...	37.07	67.09	277...	39.95	72.32	297...	42.84	77.54
257½...	37.14	67.23	277½...	40.03	72.45	297½...	42.91	77.67
258...	37.21	67.36	278...	40.10	72.58	298...	42.98	77.80
258½...	37.29	67.49	278½...	40.17	72.71	298½...	43.05	77.93
259...	37.36	67.62	279...	40.24	72.84	299...	43.13	78.06
259½...	37.43	67.75	279½...	40.31	72.97	299½...	43.20	78.19
260...	37.50	67.88	280...	40.39	73.10	300...	43.27	78.32
260½...	37.57	68.01	280½...	40.46	73.23	300½...	43.34	78.45
261...	37.65	68.14	281...	40.53	73.36	301...	43.42	78.58
261½...	37.72	68.27	281½...	40.60	73.49	301½...	43.49	78.71
262...	37.80	68.40	282...	40.67	73.62	302...	43.56	78.84
262½...	37.87	68.53	282½...	40.75	73.75	302½...	43.63	78.97
263...	37.94	68.66	283...	40.82	73.88	303...	43.70	79.10
263½...	38.02	68.79	283½...	40.89	74.01	303½...	43.78	79.23
264...	38.09	68.92	284...	40.96	74.14	304...	43.85	79.36
264½...	38.15	69.05	284½...	41.04	74.27	304½...	43.92	79.50
265...	38.22	69.18	285...	41.11	74.40	305...	43.99	79.63
265½...	38.29	69.31	285½...	41.18	74.54	305½...	44.06	79.76
266...	38.37	69.44	286...	41.25	74.67	306...	44.14	79.89
266½...	38.44	69.57	286½...	41.32	74.80	306½...	44.21	80.02

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 181.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.28	80.15	321½...	46.37	83.93	336...	48.46	87.72½
307½...	44.35	80.28	322...	46.44	84.06	336½...	48.54	87.85
308...	44.42	80.41	322½...	46.52	84.19	337...	48.61	87.98
308½...	44.50	80.54	323...	46.59	84.33	337½...	48.68	88.11
309...	44.57	80.67	323½...	46.66	84.46	338...	48.75	88.24
309½...	44.64	80.80	324...	46.73	84.59	338½...	48.82	88.37
310...	44.71	80.93	324½...	46.80	84.72	339...	48.90	88.50
310½...	44.79	81.06	325...	46.88	84.85	339½...	48.97	88.63
311...	44.86	81.19	325½...	46.95	84.98	340...	49.04	88.76
311½...	44.93	81.32	326...	47.02	85.11	340½...	49.11	88.89
312...	45.00	81.45	326½...	47.09	85.24	341...	49.18	89.02
312½...	45.07	81.58	327...	47.17	85.37	341½...	49.26	89.16
313...	45.15	81.71	327½...	47.24	85.50	342...	49.33	89.29
313½...	45.22	81.85	328...	47.31	85.63	342½...	49.40	89.42
314...	45.29	81.98	328½...	47.38	85.76	343...	49.47	89.55
314½...	45.36	82.11	329...	47.45	85.89	343½...	49.55	89.68
315...	45.43	82.24	329½...	47.53	86.02	344...	49.62	89.81
315½...	45.51	82.37	330...	47.60	86.15	344½...	49.69	89.94
316...	45.58	82.50	330½...	47.67	86.28	345...	49.76	90.07
316½...	45.65	82.63	331...	47.74	86.41	345½...	49.83	90.20
317...	45.72	82.76	331½...	47.81	86.54	346...	49.91	90.33
317½...	45.80	82.89	332...	47.89	86.67	346½...	49.98	90.46
318...	45.87	83.02	332½...	47.96	86.81	347...	50.05	90.59
318½...	45.94	83.15	333...	48.03	86.94	347½...	50.12	90.72
319...	46.01	83.28	333½...	48.10	87.07	348...	50.19	90.85
319½...	46.08	83.41	334...	48.18	87.20	348½...	50.27	90.98
320...	46.16	83.54	334½...	48.25	87.33	349...	50.34	91.11
320½...	46.23	83.67	335...	48.32	87.46	349½...	50.41	91.24
321...	46.30	83.80	335½...	48.39	87.59	350...	50.48	91.37



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 182.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67...	9.68	17.62	87...	12.57	22.89	107...	15.46	28.15
67½...	9.76	17.76	87½...	12.65	23.02	107½...	15.54	28.28
68...	9.83	17.89	88...	12.72	23.15	108...	15.61	28.41
68½...	9.90	18.02	88½...	12.79	23.28	108½...	15.68	28.54
69...	9.97	18.15	89...	12.86	23.41	109...	15.75	28.67
69½...	10.04	18.28	89½...	12.94	23.54	109½...	15.83	28.80
70...	10.12	18.41	90...	13.01	23.67	110...	15.90	28.94
70½...	10.19	18.54	90½...	13.08	23.81	110½...	15.97	29.07
71...	10.26	18.68	91...	13.15	23.94	111...	16.04	29.20
71½...	10.33	18.81	91½...	13.22	24.07	111½...	16.12	29.33
72...	10.41	18.94	92...	13.30	24.20	112...	16.19	29.46
72½...	10.48	19.07	92½...	13.37	24.33	112½...	16.26	29.59
73...	10.55	19.20	93...	13.44	24.46	113...	16.33	29.72
73½...	10.62	19.33	93½...	13.51	24.60	113½...	16.40	29.86
74...	10.70	19.47	94...	13.59	24.73	114...	16.48	29.99
74½...	10.77	19.60	94½...	13.66	24.86	114½...	16.55	30.12
75...	10.84	19.73	95...	13.73	24.99	115...	16.62	30.25
75½...	10.91	19.86	95½...	13.80	25.12	115½...	16.69	30.38
76...	10.98	19.99	96...	13.88	25.25	116...	16.77	30.51
76½...	11.06	20.12	96½...	13.95	25.38	116½...	16.84	30.65
77...	11.13	20.25	97...	14.02	25.52	117...	16.91	30.78
77½...	11.20	20.39	97½...	14.09	25.65	117½...	16.98	30.91
78...	11.27	20.52	98...	14.16	25.78	118...	17.05	31.04
78½...	11.35	20.65	98½...	14.24	25.91	118½...	17.13	31.17
79...	11.42	20.78	99...	14.31	26.04	119...	17.20	31.30
79½...	11.49	20.91	99½...	14.38	26.17	119½...	17.27	31.43
80...	11.56	21.04	100...	14.45	26.30	120...	17.34	31.57
80½...	11.63	21.18	100½...	14.53	26.44	120½...	17.42	31.70
81...	11.71	21.31	101...	14.60	26.57	121...	17.49	31.83
81½...	11.78	21.44	101½...	14.67	26.70	121½...	17.56	31.96
82...	11.85	21.57	102...	14.74	26.83	122...	17.63	32.09
82½...	11.92	21.70	102½...	14.81	26.96	122½...	17.71	32.22
83...	12.00	21.83	103...	14.89	27.09	123...	17.78	32.35
83½...	12.07	21.96	103½...	14.96	27.23	123½...	17.85	32.49
84...	12.14	22.10	104...	15.03	27.36	124...	17.92	32.62
84½...	12.21	22.23	104½...	15.10	27.49	124½...	17.99	32.75
85...	12.29	22.36	105...	15.18	27.62	125...	18.07	32.88
85½...	12.36	22.49	105½...	15.25	27.75	125½...	18.14	33.01
86...	12.43	22.62	106...	15.32	27.88	126...	18.21	33.14
86½...	12.50	22.75	106½...	15.39	28.01	126½...	18.28	33.28

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 182.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.36	33.41	147...	21.25	38.67	167...	24.14	43.93
127½..	18.43	33.54	147½..	21.32	38.80	167½..	24.21	44.06
128...	18.50	33.67	148...	21.39	38.93	168...	24.28	44.19
128½..	18.57	33.80	148½..	21.46	39.06	168½..	24.35	44.32
129...	18.64	33.93	149...	21.54	39.19	169...	24.43	44.46
129½..	18.72	34.06	149½..	21.61	39.33	169½..	24.50	44.59
130...	18.79	34.20	150...	21.68	39.46	170...	24.57	44.72
130½..	18.86	34.33	150½..	21.75	39.59	170½..	24.64	44.85
131...	18.93	34.46	151...	21.82	39.72	171...	24.71	44.98
131½..	19.01	34.59	151½..	21.90	39.85	171½..	24.79	45.11
132...	19.08	34.72	152...	21.97	39.98	172...	24.86	45.24
132½..	19.15	34.85	152½..	22.04	40.11	172½..	24.93	45.38
133...	19.22	34.99	153...	22.11	40.25	173...	25.00	45.51
133½..	19.30	35.12	153½..	22.19	40.38	173½..	25.08	45.64
134...	19.37	35.25	154...	22.26	40.51	174...	25.15	45.77
134½..	19.44	35.38	154½..	22.33	40.64	174½..	25.22	45.90
135...	19.51	35.51	155...	22.40	40.77	175...	25.29	46.03
135½..	19.58	35.64	155½..	22.47	40.90	175½..	25.37	46.16
136...	19.66	35.77	156...	22.55	41.04	176...	25.44	46.30
136½..	19.73	35.91	156½..	22.62	41.17	176½..	25.51	46.43
137...	19.80	36.04	157...	22.69	41.30	177...	25.58	46.56
137½..	19.87	36.17	157½..	22.76	41.43	177½..	25.65	46.69
138...	19.95	36.30	158...	22.84	41.56	178...	25.73	46.82
138½..	20.02	36.43	158½..	22.91	41.69	178½..	25.80	46.95
139...	20.09	36.56	159...	22.98	41.82	179...	25.87	47.09
139½..	20.16	36.70	159½..	23.05	41.96	179½..	25.94	47.22
140...	20.23	36.83	160...	23.13	42.09	180...	26.02	47.35
140½..	20.31	36.96	160½..	23.20	42.22	180½..	26.09	47.48
141...	20.38	37.09	161...	23.27	42.35	181...	26.16	47.61
141½..	20.45	37.22	161½..	23.34	42.48	181½..	26.23	47.74
142...	20.52	37.35	162...	23.41	42.61	182...	26.30	47.87
142½..	20.60	37.48	162½..	23.49	42.75	182½..	26.38	48.01
143...	20.67	37.62	163...	23.56	42.88	183...	26.45	48.14
143½..	20.74	37.75	163½..	23.63	43.01	183½..	26.52	48.27
144...	20.81	37.88	164...	23.70	43.14	184...	26.59	48.40
144½..	20.88	38.01	164½..	23.78	43.27	184½..	26.67	48.53
145...	20.96	38.14	165...	23.85	43.40	185...	26.74	48.66
145½..	21.03	38.27	165½..	23.92	43.53	185½..	26.81	48.80
146...	21.10	38.41	166...	23.99	43.67	186...	26.88	48.93
146½..	21.17	38.54	166½..	24.06	43.80	186½..	26.96	49.06

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 182.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	27.03	49.19	207...	29.92	54.45	227...	32.81	59.71
187½...	27.10	49.32	207½...	29.99	54.58	227½...	32.88	59.84
188...	27.17	49.45	208...	30.06	54.71	228...	32.95	59.97
188½...	27.24	49.58	208½...	30.13	54.85	228½...	33.03	60.11
189...	27.32	49.72	209...	30.21	54.98	229...	33.10	60.24
189½...	27.39	49.85	209½...	30.28	55.11	229½...	33.17	60.37
190...	27.46	49.98	210...	30.35	55.24	230...	33.24	60.50
190½...	27.53	50.11	210½...	30.42	55.37	230½...	33.31	60.63
191...	27.61	50.24	211...	30.50	55.50	231...	33.39	60.76
191½...	27.68	50.37	211½...	30.57	55.63	231½...	33.46	60.90
192...	27.75	50.51	212...	30.64	55.77	232...	33.53	61.03
192½...	27.82	50.64	212½...	30.71	55.90	232½...	33.60	61.16
193...	27.89	50.77	213...	30.79	56.03	233...	33.68	61.29
193½...	27.97	50.90	213½...	30.86	56.16	233½...	33.75	61.42
194...	28.04	51.03	214...	30.93	56.29	234...	33.82	61.55
194½...	28.11	51.16	214½...	31.00	56.42	234½...	33.89	61.68
195...	28.18	51.29	215...	31.07	56.56	235...	33.97	61.82
195½...	28.26	51.43	215½...	31.15	56.69	235½...	34.04	61.95
196...	28.33	51.56	216...	31.22	56.82	236...	34.11	62.08
196½...	28.40	51.69	216½...	31.29	56.95	236½...	34.18	62.21
197...	28.47	51.82	217...	31.36	57.08	237...	34.25	62.34
197½...	28.55	51.95	217½...	31.44	57.21	237½...	34.33	62.47
198...	28.62	52.08	218...	31.51	57.34	238...	34.40	62.61
198½...	28.69	52.22	218½...	31.58	57.48	238½...	34.47	62.74
199...	28.76	52.35	219...	31.65	57.61	239...	34.54	62.87
199½...	28.83	52.48	219½...	31.72	57.74	239½...	34.62	63.00
200...	28.91	52.61	220...	31.80	57.87	240...	34.69	63.13
200½...	28.98	52.74	220½...	31.87	58.00	240½...	34.76	63.26
201...	29.05	52.87	221...	31.94	58.13	241...	34.83	63.39
201½...	29.12	53.00	221½...	32.01	58.27	241½...	34.90	63.53
202...	29.20	53.14	222...	32.09	58.40	242...	34.98	63.66
202½...	29.27	53.27	222½...	32.16	58.53	242½...	35.05	63.79
203...	29.34	53.40	223...	32.23	58.66	243...	35.12	63.92
203½...	29.41	53.53	223½...	32.30	58.79	243½...	35.19	64.05
204...	29.48	53.66	224...	32.38	58.92	244...	35.27	64.18
204½...	29.56	53.79	224½...	32.45	59.05	244½...	35.34	64.32
205...	29.63	53.92	225...	32.52	59.19	245...	35.41	64.45
205½...	29.70	54.06	225½...	32.59	59.32	245½...	35.48	64.58
206...	29.77	54.19	226...	32.66	59.45	246...	35.55	64.71
206½...	29.85	54.32	226½...	32.74	59.58	246½...	35.63	64.84



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 182.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	35.70	64.97	267...	38.59	70.23	287...	41.48	75.49
247½...	35.77	65.10	267½...	38.66	70.37	287½...	41.55	75.63
248...	35.84	65.24	268...	38.73	70.50	288...	41.63	75.76
248½...	35.92	65.37	268½...	38.81	70.63	288½...	41.70	75.89
249...	35.99	65.50	269...	38.88	70.76	289...	41.77	76.02
249½...	36.06	65.63	269½...	38.95	70.89	289½...	41.84	76.15
250...	36.13	65.76	270...	39.02	71.02	290...	41.91	76.28
250½...	36.21	65.89	270½...	39.10	71.15	290½...	41.99	76.42
251...	36.28	66.03	271...	39.17	71.29	291...	42.06	76.55
251½...	36.35	66.16	271½...	39.24	71.42	291½...	42.13	76.68
252...	36.42	66.29	272...	39.31	71.55	292...	42.20	76.81
252½...	36.49	66.42	272½...	39.38	71.68	292½...	42.28	76.94
253...	36.57	66.55	273...	39.46	71.81	293...	42.35	77.07
253½...	36.64	66.68	273½...	39.53	71.94	293½...	42.42	77.20
254...	36.71	66.81	274...	39.60	72.08	294...	42.49	77.34
254½...	36.78	66.95	274½...	39.67	72.21	294½...	42.56	77.47
255...	36.86	67.08	275...	39.75	72.34	295...	42.64	77.60
255½...	36.93	67.21	275½...	39.82	72.47	295½...	42.71	77.73
256...	37.00	67.34	276...	39.89	72.60	296...	42.78	77.86
256½...	37.07	67.47	276½...	39.96	72.73	296½...	42.85	77.99
257...	37.14	67.60	277...	40.04	72.86	297...	42.93	78.13
257½...	37.22	67.73	277½...	40.11	73.00	297½...	43.00	78.26
258...	37.29	67.87	278...	40.18	73.13	298...	43.07	78.39
258½...	37.36	68.00	278½...	40.25	73.26	298½...	43.14	78.52
259...	37.43	68.13	279...	40.32	73.39	299...	43.22	78.65
259½...	37.51	68.26	279½...	40.40	73.52	299½...	43.29	78.78
260...	37.58	68.39	280...	40.47	73.65	300...	43.36	78.91
260½...	37.65	68.52	280½...	40.54	73.79	300½...	43.43	79.05
261...	37.72	68.66	281...	40.61	73.92	301...	43.50	79.18
261½...	37.80	68.79	281½...	40.69	74.05	301½...	43.58	79.31
262...	37.87	68.92	282...	40.76	74.18	302...	43.65	79.44
262½...	37.94	69.05	282½...	40.83	74.31	302½...	43.72	79.57
263...	38.01	69.18	283...	40.90	74.44	303...	43.79	79.70
263½...	38.08	69.31	283½...	40.97	74.57	303½...	43.87	79.84
264...	38.16	69.44	284...	41.05	74.71	304...	43.94	79.97
264½...	38.23	69.58	284½...	41.12	74.84	304½...	44.01	80.10
265...	38.30	69.71	285...	41.19	74.97	305...	44.08	80.23
265½...	38.37	69.84	285½...	41.26	75.10	305½...	44.15	80.36
266...	38.45	69.97	286...	41.34	75.23	306...	44.23	80.49
266½...	38.52	70.10	286½...	41.41	75.36	306½...	44.30	80.62

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 182.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.37	80.76	321...	46.39	84.44	335...	48.42	88.12
307½...	44.44	80.89	321½...	46.47	84.57	335½...	48.49	88.25
308...	44.52	81.02	322...	46.54	84.70	336...	48.56	88.38
308½...	44.59	81.15	322½...	46.61	84.83	336½...	48.64	88.52
309...	44.66	81.28	323...	46.68	84.96	337...	48.71	88.65
309½...	44.73	81.41	323½...	46.76	85.10	337½...	48.78	88.78
310...	44.80	81.54	324...	46.83	85.23	338...	48.85	88.91
310½...	44.88	81.68	324½...	46.90	85.36	338½...	48.92	89.04
311...	44.95	81.81	325...	46.97	85.49	339...	49.00	89.17
311½...	45.02	81.94	325½...	47.05	85.62	339½...	49.07	89.30
312...	45.09	82.07	326...	47.12	85.75	340...	49.14	89.44
312½...	45.17	82.20	326½...	47.19	85.89	340½...	49.21	89.57
313...	45.24	82.33	327...	47.26	86.02	341...	49.29	89.70
313½...	45.31	82.47	327½...	47.33	86.15	341½...	49.36	89.83
314...	45.38	82.60	328...	47.41	86.28	342...	49.43	89.96
314½...	45.46	82.73	328½...	47.48	86.41	342½...	49.50	90.09
315...	45.53	82.86	329...	47.55	86.54	343...	49.57	90.23
315½...	45.60	82.99	329½...	47.62	86.67	343½...	49.65	90.36
316...	45.67	83.12	330...	47.70	86.81	344...	49.72	90.49
316½...	45.74	83.25	330½...	47.77	86.94	344½...	49.79	90.62
317...	45.82	83.39	331...	47.84	87.07	345...	49.86	90.75
317½...	45.89	83.52	331½...	47.91	87.20	345½...	49.94	90.88
318...	45.96	83.65	332...	47.98	87.33	346...	50.01	91.01
318½...	46.03	83.78	332½...	48.06	87.46	346½...	50.08	91.15
319...	46.11	83.91	333...	48.13	87.60	347...	50.15	91.28
319½...	46.18	84.04	333½...	48.20	87.73	347½...	50.22	91.41
320...	46.25	84.18	334...	48.27	87.86	348...	50.30	91.54
320½...	46.32	84.31	334½...	48.35	87.99			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 183.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67....	9.70	17.76	87...	12.60	23.06	107...	15.50	28.36
67½...	9.78	17.89	87½...	12.67	23.19	107½...	15.57	28.49
68....	9.85	18.02	88....	12.75	23.32	108....	15.64	28.62
68½...	9.92	18.16	88½...	12.82	23.46	108½...	15.71	28.76
69....	9.99	18.29	89....	12.89	23.59	109....	15.79	28.89
69½...	10.07	18.42	89½...	12.96	23.72	109½...	15.86	29.02
70....	10.14	18.55	90....	13.03	23.85	110....	15.93	29.15
70½...	10.21	18.69	90½...	13.11	23.99	110½...	16.00	29.29
71....	10.28	18.82	91....	13.18	24.12	111....	16.08	29.42
71½...	10.36	18.95	91½...	13.25	24.25	111½...	16.15	29.55
72....	10.43	19.08	92....	13.32	24.38	112....	16.22	29.68
72½...	10.50	19.22	92½...	13.40	24.52	112½...	16.29	29.82
73....	10.57	19.35	93....	13.47	24.65	113....	16.37	29.95
73½...	10.65	19.48	93½...	13.54	24.78	113½...	16.44	30.08
74....	10.72	19.61	94½...	13.61	24.91	114....	16.51	30.21
74½...	10.79	19.75	94....	13.69	25.05	114½...	16.58	30.35
75....	10.86	19.88	95....	13.76	25.18	115....	16.66	30.48
75½...	10.93	20.01	95½...	13.83	25.31	115½...	16.73	30.61
76....	11.01	20.14	96....	13.90	25.44	116....	16.80	30.74
76½...	11.08	20.28	96½...	13.98	25.58	116½...	16.87	30.88
77....	11.15	20.41	97....	14.05	25.71	117....	16.95	31.01
77½...	11.22	20.54	97½...	14.12	25.84	117½...	17.02	31.14
78....	11.30	20.67	98....	14.19	25.97	118....	17.09	31.27
78½...	11.37	20.81	98½...	14.27	26.11	118½...	17.16	31.41
79....	11.44	20.94	99....	14.34	26.24	119....	17.23	31.54
79½...	11.51	21.07	99½...	14.41	26.37	119½...	17.31	31.67
80....	11.59	21.20	100....	14.48	26.50	120....	17.38	31.80
80½...	11.66	21.34	100½...	14.56	26.64	120½...	17.45	31.94
81....	11.73	21.47	101....	14.63	26.77	121....	17.52	32.07
81½...	11.80	21.60	101½...	14.70	26.90	121½...	17.60	32.20
82....	11.88	21.73	102....	14.77	27.03	122....	17.67	32.33
82½...	11.95	21.87	102½...	14.85	27.17	122½...	17.74	32.47
83....	12.02	22.00	103....	14.92	27.30	123....	17.81	32.60
83½...	12.09	22.13	103½...	14.99	27.43	123½...	17.89	32.73
84....	12.17	22.26	104....	15.06	27.56	124....	17.96	32.86
84½...	12.24	22.40	104½...	15.13	27.70	124½...	18.03	33.00
85....	12.31	22.53	105....	15.21	27.83	125....	18.10	33.13
85½...	12.38	22.66	105½...	15.28	27.96	125½...	18.18	33.26
86....	12.46	22.79	106....	15.35	28.09	126....	18.25	33.39
86½...	12.53	22.93	106½...	15.42	28.23	126½...	18.32	33.53



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 183.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.39	33.66	147...	21.29	38.96	167...	24.19	44.26
127½..	18.47	33.79	147½..	21.36	39.09	167½..	24.26	44.39
128...	18.54	33.92	148...	21.43	39.23	168...	24.33	44.53
128½..	18.61	34.06	148½..	21.51	39.36	168½..	24.40	44.66
129...	18.68	34.19	149...	21.58	39.49	169...	24.48	44.79
129½..	18.76	34.32	149½..	21.65	39.62	169½..	24.55	44.92
130...	18.83	34.46	150...	21.72	39.76	170...	24.62	45.06
130½..	18.90	34.59	150½..	21.80	39.89	170½..	24.69	45.19
131...	18.97	34.72	151...	21.87	40.02	171...	24.77	45.32
131½..	19.05	34.85	151½..	21.94	40.15	171½..	24.84	45.45
132...	19.12	34.99	152...	22.01	40.29	172...	24.91	45.59
132½..	19.19	35.12	152½..	22.09	40.42	172½..	24.98	45.72
133...	19.26	35.25	153...	22.16	40.55	173...	25.06	45.85
133½..	19.33	35.38	153½..	22.23	40.68	173½..	25.13	45.98
134...	19.41	35.52	154...	22.30	40.82	174...	25.20	46.12
134½..	19.48	35.65	154½..	22.38	40.95	174½..	25.27	46.25
135...	19.55	35.78	155...	22.45	41.08	175...	25.35	46.38
135½..	19.62	35.91	155½..	22.52	41.21	175½..	25.42	46.51
136...	19.70	36.05	156...	22.59	41.35	176...	25.49	46.65
136½..	19.77	36.18	156½..	22.67	41.48	176½..	25.56	46.78
137...	19.84	36.31	157...	22.74	41.61	177...	25.63	46.91
137½..	19.91	36.44	157½..	22.81	41.74	177½..	25.71	47.04
138...	19.99	36.58	158...	22.88	41.88	178...	25.78	47.18
138½..	20.06	36.71	158½..	22.96	42.01	178½..	25.85	47.31
139...	20.13	36.84	159...	23.03	42.14	179...	25.92	47.44
139½..	20.20	36.97	159½..	23.10	42.27	179½..	26.00	47.57
140...	20.28	37.11	160...	23.17	42.41	180...	26.07	47.71
140½..	20.35	37.24	160½..	23.25	42.54	180½..	26.14	47.84
141...	20.42	37.37	161...	23.32	42.67	181...	26.21	47.97
141½..	20.49	37.50	161½..	23.39	42.80	181½..	26.29	48.10
142...	20.57	37.64	162...	23.46	42.94	182...	26.36	48.24
142½..	20.64	37.77	162½..	23.53	43.07	182½..	26.43	48.37
143...	20.71	37.90	163...	23.61	43.20	183...	26.50	48.50
143½..	20.78	38.03	163½..	23.68	43.33	183½..	26.58	48.63
144...	20.86	38.17	164...	23.75	43.47	184...	26.65	48.77
144½..	20.93	38.30	164½..	23.82	43.60	184½..	26.72	48.90
145...	21.00	38.43	165...	23.90	43.73	185...	26.79	49.03
145½..	21.07	38.56	165½..	23.97	43.86	185½..	26.87	49.16
146...	21.15	38.70	166...	24.04	44.00	186...	26.94	49.30
146½..	21.22	38.83	166½..	24.11	44.13	186½..	27.01	49.43

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 183.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	27.08	49.56	207...	29.98	54.86	227...	32.88	60.16
187½...	27.16	49.69	207½...	30.05	55.00	227½...	32.95	60.30
188...	27.23	49.83	208...	30.12	55.13	228...	33.02	60.43
188½...	27.30	49.96	208½...	30.20	55.26	228½...	33.09	60.56
189...	27.37	50.09	209...	30.27	55.39	229...	33.17	60.69
189½...	27.45	50.22	209½...	30.34	55.53	229½...	33.24	60.83
190...	27.52	50.36	210...	30.41	55.66	230...	33.31	60.96
190½...	27.59	50.49	210½...	30.49	55.79	230½...	33.38	61.09
191...	27.66	50.62	211...	30.56	55.92	231...	33.46	61.22
191½...	27.73	50.75	211½...	30.63	56.06	231½...	33.53	61.36
192...	27.81	50.89	212...	30.70	56.19	232...	33.60	61.49
192½...	27.88	51.02	212½...	30.78	56.32	232½...	33.67	61.62
193...	27.95	51.15	213...	30.85	56.45	233...	33.75	61.75
193½...	28.02	51.29	213½...	30.92	56.59	233½...	33.82	61.89
194...	28.10	51.42	214...	30.99	56.72	234...	33.89	62.02
194½...	28.17	51.55	214½...	31.07	56.85	234½...	33.96	62.15
195...	28.24	51.68	215...	31.14	56.98	235...	34.04	62.28
195½...	28.31	51.82	215½...	31.21	57.12	235½...	34.11	62.42
196...	28.39	51.95	216...	31.28	57.25	236...	34.18	62.55
196½...	28.46	52.08	216½...	31.36	57.38	236½...	34.25	62.68
197...	28.53	52.21	217...	31.43	57.51	237...	34.32	62.81
197½...	28.60	52.35	217½...	31.50	57.65	237½...	34.40	62.95
198...	28.68	52.48	218...	31.57	57.78	238...	34.47	63.08
198½...	28.75	52.61	218½...	31.65	57.91	238½...	34.54	63.21
199...	28.82	52.74	219...	31.72	58.04	239...	34.61	63.34
199½...	28.89	52.88	219½...	31.79	58.18	239½...	34.69	63.48
200...	28.97	53.01	220...	31.86	58.31	240...	34.76	63.61
200½...	29.04	53.14	220½...	31.94	58.44	240½...	34.83	63.74
201...	29.11	53.27	221...	32.01	58.57	241...	34.90	63.87
201½...	29.18	53.41	221½...	32.08	58.71	241½...	34.98	64.01
202...	29.26	53.54	222...	32.15	58.84	242...	35.05	64.14
202½...	29.33	53.67	222½...	32.22	58.97	242½...	35.12	64.27
203...	29.40	53.80	223...	32.30	59.10	243...	35.19	64.40
203½...	29.47	53.94	223½...	32.37	59.24	243½...	35.27	64.54
204...	29.55	54.07	224...	32.44	59.37	244...	35.34	64.67
204½...	29.62	54.20	224½...	32.51	59.50	244½...	35.41	64.80
205...	29.69	54.33	225...	32.59	59.63	245...	35.48	64.93
205½...	29.76	54.47	225½...	32.66	59.77	245½...	35.56	65.07
206...	29.83	54.60	226...	32.73	59.90	246...	35.63	65.20
206½...	29.91	54.73	226½...	32.80	60.03	246½...	35.70	65.33

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 183.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	35.77	65.46	267...	38.67	70.77	287...	41.57	76.07
247½...	35.85	65.60	267½...	38.74	70.90	287½...	41.64	76.20
248...	35.92	65.73	268...	38.81	71.03	288...	41.71	76.33
248½...	35.99	65.86	268½...	38.89	71.16	288½...	41.78	76.46
249...	36.06	65.99	269...	38.96	71.30	289...	41.86	76.60
249½...	36.14	66.13	269½...	39.03	71.43	289½...	41.93	76.73
250...	36.21	66.26	270...	39.10	71.56	290...	42.00	76.86
250½...	36.28	66.39	270½...	39.18	71.69	290½...	42.07	76.99
251...	36.35	66.52	271...	39.25	71.83	291...	42.15	77.13
251½...	36.42	66.66	271½...	39.32	71.96	291½...	42.22	77.26
252...	36.50	66.79	272...	39.39	72.09	292...	42.29	77.39
252½...	36.57	66.92	272½...	39.47	72.22	292½...	42.36	77.52
253...	36.64	67.05	273...	39.54	72.36	293...	42.44	77.66
253½...	36.71	67.19	273½...	39.61	72.49	293½...	42.51	77.79
254...	36.79	67.32	274...	39.68	72.62	294...	42.58	77.92
254½...	36.86	67.45	274½...	39.76	72.75	294½...	42.65	78.05
255...	36.93	67.58	275...	39.83	72.89	295...	42.72	78.19
255½...	37.00	67.72	275½...	39.90	73.02	295½...	42.80	78.32
256...	37.08	67.85	276...	39.97	73.15	296...	42.87	78.45
256½...	37.15	67.98	276½...	40.05	73.28	296½...	42.94	78.58
257...	37.22	68.11	277...	40.12	73.42	297...	43.01	78.72
257½...	37.29	68.25	277½...	40.19	73.55	297½...	43.09	78.85
258...	37.37	68.38	278...	40.26	73.68	298...	43.16	78.98
258½...	37.44	68.51	278½...	40.34	73.81	298½...	43.23	79.11
259...	37.51	68.65	279...	40.41	73.95	299...	43.30	79.25
259½...	37.58	68.78	279½...	40.48	74.08	299½...	43.38	79.38
260...	37.66	68.91	280...	40.55	74.21	300...	43.45	79.51
260½...	37.73	69.04	280½...	40.62	74.34	300½...	43.52	79.64
261...	37.80	69.18	281...	40.70	74.48	301...	43.59	79.78
261½...	37.87	69.31	281½...	40.77	74.61	301½...	43.67	79.91
262...	37.95	69.44	282...	40.84	74.74	302...	43.74	80.04
262½...	38.02	69.57	282½...	40.91	74.87	302½...	43.81	80.17
263...	38.09	69.71	283...	40.99	75.01	303...	43.88	80.31
263½...	38.16	69.84	283½...	41.06	75.14	303½...	43.96	80.44
264...	38.24	69.97	284...	41.13	75.27	304...	44.03	80.57
264½...	38.31	70.10	284½...	41.20	75.40	304½...	44.10	80.70
265...	38.38	70.24	285...	41.28	75.54	305...	44.17	80.84
265½...	38.45	70.37	285½...	41.35	75.67	305½...	44.25	80.97
266...	38.52	70.50	286...	41.42	75.80	306...	44.32	81.10
266½...	38.60	70.63	286½...	41.49	75.93	306½...	44.39	81.23



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 183.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.46	81.37	320½..	46.42	84.94	334...	48.37	88.52
307½..	44.54	81.50	321...	46.49	85.08	334½..	48.45	88.66
308...	44.61	81.63	321½..	46.56	85.21	335...	48.52	88.79
308½..	44.68	81.76	322...	46.64	85.34	335½..	48.59	88.92
309...	44.75	81.90	322½..	46.71	85.48	336...	48.66	89.05
309½..	44.82	82.03	323...	46.78	85.61	336½..	48.74	89.19
310...	44.90	82.16	323½..	46.85	85.74	337...	48.81	89.32
310½..	44.97	82.29	324...	46.92	85.87	337½..	48.88	89.45
311...	45.04	82.43	324½..	47.00	86.01	338...	48.95	89.58
311½..	45.11	82.56	325...	47.07	86.14	338½..	49.02	89.72
312...	45.19	82.69	325½..	47.14	86.27	339...	49.10	89.85
312½..	45.26	82.82	326...	47.21	86.40	339½..	49.17	89.98
313...	45.33	82.96	326½..	47.29	86.54	340...	49.24	90.11
313½..	45.40	83.09	327...	47.36	86.67	340½..	49.31	90.25
314...	45.48	83.22	327½..	47.43	86.80	341...	49.39	90.38
314½..	45.55	83.35	328...	47.50	86.93	341½..	49.46	90.51
315...	45.62	83.49	328½..	47.58	87.07	342...	49.53	90.64
315½..	45.69	83.62	329...	47.65	87.20	342½..	49.60	90.78
316...	45.77	83.75	329½..	47.72	87.33	343...	49.68	90.91
316½..	45.84	83.88	330...	47.79	87.46	343½..	49.75	91.04
317...	45.91	84.02	330½..	47.87	87.60	344...	49.82	91.17
317½..	45.98	84.15	331...	47.94	87.73	344½..	49.89	91.31
318...	46.06	84.28	331½..	48.01	87.86	345...	49.97	91.44
318½..	46.13	84.41	332...	48.08	87.99	345½..	50.04	91.57
319...	46.20	84.55	332½..	48.16	88.13	346...	50.11	91.70
319½..	46.27	84.68	333...	48.23	88.26	346½..	50.18	91.84
320...	46.35	84.81	333½..	48.30	88.39	347...	50.26	91.97

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 184.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67...	9.72	17.89	87...	12.63	23.23	107...	15.53	28.57
67½...	9.80	18.02	87½...	12.70	23.37	107½...	15.60	28.71
68...	9.87	18.16	88...	12.77	23.50	108...	15.67	28.84
68½...	9.94	18.29	88½...	12.84	23.63	108½...	15.75	28.97
69...	10.01	18.43	89...	12.92	23.77	109...	15.82	29.11
69½...	10.09	18.56	89½...	12.99	23.90	109½...	15.89	29.24
70...	10.16	18.69	90...	13.06	24.03	110...	15.96	29.37
70½...	10.23	18.83	90½...	13.13	24.17	110½...	16.04	29.51
71...	10.30	18.96	91...	13.21	24.30	111...	16.11	29.64
71½...	10.38	19.09	91½...	13.28	24.43	111½...	16.18	29.77
72...	10.45	19.23	92...	13.35	24.57	112...	16.25	29.91
72½...	10.52	19.36	92½...	13.42	24.70	112½...	16.33	30.04
73...	10.59	19.49	93...	13.50	24.83	113...	16.40	30.17
73½...	10.67	19.63	93½...	13.57	24.97	113½...	16.47	30.31
74...	10.74	19.76	94...	13.64	25.10	114...	16.54	30.44
74½...	10.81	19.89	94½...	13.71	25.23	114½...	16.62	30.58
75...	10.88	20.03	95...	13.79	25.37	115...	16.69	30.71
75½...	10.96	20.16	95½...	13.86	25.50	115½...	16.76	30.84
76...	11.03	20.29	96...	13.93	25.64	116...	16.83	30.98
76½...	11.10	20.43	96½...	14.00	25.77	116½...	16.91	31.11
77...	11.17	20.56	97...	14.08	25.90	117...	16.98	31.24
77½...	11.25	20.69	97½...	14.15	26.04	117½...	17.05	31.38
78...	11.32	20.83	98...	14.22	26.17	118...	17.12	31.51
78½...	11.39	20.96	98½...	14.29	26.30	118½...	17.20	31.64
79...	11.47	21.10	99...	14.37	26.44	119...	17.27	31.78
79½...	11.54	21.23	99½...	14.44	26.57	119½...	17.34	31.91
80...	11.61	21.36	100...	14.51	26.70	120...	17.42	32.04
80½...	11.68	21.50	100½...	14.59	26.84	120½...	17.49	32.18
81...	11.76	21.63	101...	14.66	26.97	121...	17.56	32.31
81½...	11.83	21.76	101½...	14.73	27.10	121½...	17.63	32.44
82...	11.90	21.90	102...	14.80	27.24	122...	17.71	32.58
82½...	11.97	22.03	102½...	14.88	27.37	122½...	17.78	32.71
83...	12.05	22.16	103...	14.95	27.50	123...	17.85	32.84
83½...	12.12	22.30	103½...	15.02	27.64	123½...	17.92	32.98
84...	12.19	22.43	104...	15.09	27.77	124...	18.00	33.11
84½...	12.26	22.56	104½...	15.17	27.90	124½...	18.07	33.25
85...	12.34	22.70	105...	15.24	28.04	125...	18.14	33.38
85½...	12.41	22.83	105½...	15.31	28.17	125½...	18.21	33.51
86...	12.48	22.96	106...	15.38	28.31	126...	18.29	33.65
86½...	12.55	23.10	106½...	15.46	28.44	126½...	18.36	33.78

## WINE AND PROOF GALLONS, BY WEIGHT.

per cent of proof 184.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.43	33.91	147...	21.33	39.25	167...	24.24	44.59
127½...	18.50	34.05	147½...	21.41	39.39	167½...	24.31	44.73
128...	18.58	34.18	148...	21.48	39.52	168...	24.38	44.86
128½...	18.65	34.31	148½...	21.55	39.65	168½...	24.45	44.99
129...	18.72	34.45	149...	21.62	39.79	169...	24.53	45.13
129½...	18.79	34.58	149½...	21.70	39.92	169½...	24.60	45.26
130...	18.87	34.71	150...	21.77	40.05	170...	24.67	45.40
130½...	18.94	34.85	150½...	21.84	40.19	170½...	24.74	45.53
131...	19.01	34.98	151...	21.91	40.32	171...	24.82	45.66
131½...	19.08	35.11	151½...	21.99	40.46	171½...	24.89	45.80
132...	19.16	35.25	152...	22.06	40.59	172...	24.96	45.93
132½...	19.23	35.38	152½...	22.13	40.72	172½...	25.03	46.06
133...	19.30	35.52	153...	22.20	40.86	173...	25.11	46.20
133½...	19.37	35.65	153½...	22.28	40.99	173½...	25.18	46.33
134...	19.45	35.78	154...	22.35	41.12	174...	25.25	46.46
134½...	19.52	35.92	154½...	22.42	41.26	174½...	25.32	46.60
135...	19.59	36.05	155...	22.49	41.39	175...	25.40	46.73
135½...	19.66	36.18	155½...	22.57	41.52	175½...	25.47	46.86
136...	19.74	36.32	156...	22.64	41.66	176...	25.54	47.00
136½...	19.81	36.45	156½...	22.71	41.79	176½...	25.61	47.13
137...	19.88	36.58	157...	22.78	41.92	177...	25.69	47.26
137½...	19.95	36.72	157½...	22.86	42.06	177½...	25.76	47.40
138...	20.03	36.85	158...	22.93	42.19	178...	25.83	47.53
138½...	20.10	36.98	158½...	23.00	42.32	178½...	25.90	47.67
139...	20.17	37.12	159...	23.08	42.46	179...	25.98	47.80
139½...	20.25	37.25	159½...	23.15	42.59	179½...	26.05	47.93
140...	20.32	37.38	160...	23.22	42.73	180...	26.12	48.07
140½...	20.39	37.52	160½...	23.29	42.86	180½...	26.20	48.20
141...	20.46	37.65	161...	23.37	42.99	181...	26.27	48.33
141½...	20.54	37.79	161½...	23.44	43.13	181½...	26.34	48.47
142...	20.61	37.92	162...	23.51	43.26	182...	26.41	48.60
142½...	20.68	38.05	162½...	23.58	43.39	182½...	26.49	48.73
143...	20.75	38.19	163...	23.66	43.53	183...	26.56	48.87
143½...	20.83	38.32	163½...	23.73	43.66	183½...	26.63	49.00
144...	20.90	38.45	164...	23.80	43.79	184...	26.70	49.13
144½...	20.97	38.59	164½...	23.87	43.93	184½...	26.78	49.27
145...	21.04	38.72	165...	23.95	44.06	185...	26.85	49.40
145½...	21.12	38.85	165½...	24.02	44.19	185½...	26.92	49.53
146...	21.19	38.99	166...	24.09	44.33	186...	26.99	49.67
146½...	21.26	39.12	166½...	24.16	44.46	186½...	27.07	49.80



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 184.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	27.14	49.93	207...	30.04	55.28	227...	32.94	60.62
187½...	27.21	50.07	207½...	30.11	55.41	227½...	33.02	60.75
188...	27.28	50.20	208...	30.19	55.54	228...	33.09	60.88
188½...	27.36	50.34	208½...	30.26	55.68	228½...	33.16	61.02
189...	27.43	50.47	209...	30.33	55.81	229...	33.23	61.15
189½...	27.50	50.60	209½...	30.40	55.94	229½...	33.31	61.28
190...	27.57	50.74	210...	30.48	56.08	230...	33.38	61.42
190½...	27.65	50.87	210½...	30.55	56.21	230½...	33.45	61.55
191...	27.72	51.00	211...	30.62	56.34	231...	33.52	61.68
191½...	27.79	51.14	211½...	30.69	56.48	231½...	33.60	61.82
192...	27.86	51.27	212...	30.77	56.61	232...	33.67	61.95
192½...	27.94	51.40	212½...	30.84	56.74	232½...	33.74	62.08
193...	28.01	51.54	213...	30.91	56.88	233...	33.81	62.22
193½...	28.08	51.67	213½...	30.98	57.01	233½...	33.89	62.35
194...	28.15	51.80	214...	31.06	57.14	234...	33.96	62.49
194½...	28.23	51.94	214½...	31.13	57.28	234½...	34.03	62.62
195...	28.30	52.07	215...	31.20	57.41	235...	34.10	62.75
195½...	28.37	52.20	215½...	31.27	57.55	235½...	34.18	62.89
196...	28.44	52.34	216...	31.35	57.68	236...	34.25	63.02
196½...	28.52	52.47	216½...	31.42	57.81	236½...	34.32	63.15
197...	28.59	52.61	217...	31.49	57.95	237...	34.39	63.29
197½...	28.66	52.74	217½...	31.56	58.08	237½...	34.47	63.42
198...	28.73	52.87	218...	31.64	58.21	238...	34.54	63.55
198½...	28.81	53.01	218½...	31.71	58.35	238½...	34.61	63.69
199...	28.88	53.14	219...	31.78	58.48	239...	34.69	63.82
199½...	28.95	53.27	219½...	31.86	58.61	239½...	34.76	63.95
200...	29.03	53.41	220...	31.93	58.75	240...	34.83	64.09
200½...	29.10	53.54	220½...	32.00	58.88	240½...	34.90	64.22
201...	29.17	53.67	221...	32.07	59.01	241...	34.98	64.35
201½...	29.24	53.81	221½...	32.15	59.15	241½...	35.05	64.49
202...	29.32	53.94	222...	32.22	59.28	242...	35.12	64.62
202½...	29.39	54.07	222½...	32.29	59.41	242½...	35.19	64.76
203...	29.46	54.21	223...	32.36	59.55	243...	35.27	64.89
203½...	29.53	54.34	223½...	32.44	59.68	243½...	35.34	65.02
204...	29.61	54.47	224...	32.51	59.82	244...	35.41	65.16
204½...	29.68	54.61	224½...	32.58	59.95	244½...	35.48	65.29
205...	29.75	54.74	225...	32.65	60.08	245...	35.56	65.42
205½...	29.82	54.88	225½...	32.73	60.22	245½...	35.63	65.56
206...	29.90	55.01	226...	32.80	60.35	246...	35.70	65.69
206½...	29.97	55.14	226½...	32.87	60.48	246½...	35.77	65.82

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 184.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	35.85	65.96	267...	38.75	71.30	287...	41.65	76.64
247½...	35.92	66.09	267½...	38.82	71.43	287½...	41.72	76.77
248...	35.99	66.22	268...	38.89	71.56	288...	41.80	76.91
248½...	36.06	66.36	268½...	38.97	71.70	288½...	41.87	77.04
249...	36.14	66.49	269...	39.04	71.83	289...	41.94	77.17
249½...	36.21	66.62	269½...	39.11	71.97	289½...	42.01	77.31
250...	36.28	66.76	270...	39.18	72.10	290...	42.09	77.44
250½...	36.35	66.89	270½...	39.26	72.23	290½...	42.16	77.57
251...	36.43	67.02	271...	39.33	72.37	291...	42.23	77.71
251½...	36.50	67.16	271½...	39.40	72.50	291½...	42.30	77.84
252...	36.57	67.29	272...	39.47	72.63	292...	42.38	77.97
252½...	36.64	67.43	272½...	39.55	72.77	292½...	42.45	78.11
253...	36.72	67.56	273...	39.62	72.90	293...	42.52	78.24
253½...	36.79	67.69	273½...	39.69	73.03	293½...	42.59	78.37
254...	36.86	67.83	274...	39.76	73.17	294...	42.67	78.51
254½...	36.93	67.96	274½...	39.84	73.30	294½...	42.74	78.64
255...	37.01	68.09	275...	39.91	73.43	295...	42.81	78.77
255½...	37.08	68.23	275½...	39.98	73.57	295½...	42.88	78.91
256...	37.15	68.36	276...	40.05	73.70	296...	42.96	79.04
256½...	37.22	68.49	276½...	40.13	73.83	296½...	43.03	79.17
257...	37.30	68.63	277...	40.20	73.97	297...	43.10	79.31
257½...	37.37	68.76	277½...	40.27	74.10	297½...	43.17	79.44
258...	37.44	68.89	278...	40.35	74.23	298...	43.25	79.58
258½...	37.52	69.03	278½...	40.42	74.37	298½...	43.32	79.71
259...	37.59	69.16	279...	40.49	74.50	299...	43.39	79.84
259½...	37.66	69.29	279½...	40.56	74.64	299½...	43.47	79.98
260...	37.73	69.43	280...	40.64	74.77	300...	43.54	80.11
260½...	37.81	69.56	280½...	40.71	74.90	300½...	43.61	80.24
261...	37.88	69.70	281...	40.78	75.04	301...	43.68	80.38
261½...	37.95	69.83	281½...	40.85	75.17	301½...	43.76	80.51
262...	38.02	69.96	282...	40.93	75.30	302...	43.83	80.64
262½...	38.10	70.10	282½...	41.00	75.44	302½...	43.90	80.78
263...	38.17	70.23	283...	41.07	75.57	303...	43.97	80.91
263½...	38.24	70.36	283½...	41.14	75.70	303½...	44.05	81.04
264...	38.31	70.50	284...	41.22	75.84	304...	44.12	81.18
264½...	38.39	70.63	284½...	41.29	75.97	304½...	44.19	81.31
265...	38.46	70.76	285...	41.36	76.10	305...	44.26	81.44
265½...	38.53	70.90	285½...	41.43	76.24	305½...	44.34	81.58
266...	38.60	71.03	286...	41.51	76.37	306...	44.41	81.71
266½...	38.68	71.16	286½...	41.58	76.50	306½...	44.48	81.85

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 184.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.55	81.98	320½..	46.51	85.58	334...	48.47	89.19
307½..	44.63	82.11	321...	46.59	85.72	334½..	48.54	89.32
308...	44.70	82.25	321½..	46.66	85.85	335...	48.62	89.46
308½..	44.77	82.38	322...	46.73	85.98	335½..	48.69	89.59
309...	44.84	82.51	322½..	46.80	86.12	336...	48.76	89.72
309½..	44.92	82.65	323...	46.88	86.25	336½..	48.83	89.86
310...	44.99	82.78	323½..	46.95	86.38	337...	48.91	89.99
310½..	45.06	82.91	324...	47.02	86.52	337½..	48.98	90.12
311...	45.13	83.05	324½..	47.09	86.65	338...	49.05	90.26
311½..	45.21	83.18	325...	47.17	86.79	338½..	49.13	90.39
312...	45.28	83.31	325½..	47.24	86.92	339...	49.20	90.52
312½..	45.35	83.45	326...	47.31	87.05	339½..	49.27	90.66
313...	45.42	83.58	326½..	47.38	87.19	340...	49.34	90.79
313½..	45.50	83.71	327...	47.46	87.32	340½..	49.42	90.92
314...	45.57	83.85	327½..	47.53	87.45	341...	49.49	91.06
314½..	45.64	83.98	328...	47.60	87.59	341½..	49.56	91.19
315...	45.71	84.12	328½..	47.67	87.72	342...	49.63	91.32
315½..	45.79	84.25	329...	47.75	87.85	342½..	49.71	91.46
316...	45.86	84.38	329½..	47.82	87.99	343...	49.78	91.59
316½..	45.93	84.52	330...	47.89	88.12	343½..	49.85	91.73
317...	46.00	84.65	330½..	47.96	88.25	344...	49.92	91.86
317½..	46.08	84.78	331...	48.04	88.39	344½..	50.00	91.99
318...	46.15	84.92	331½..	48.11	88.52	345...	50.07	92.13
318½..	46.22	85.05	332...	48.18	88.65	345½..	50.14	92.26
319...	46.30	85.18	332½..	48.25	88.79	346...	50.21	92.39
319½..	46.37	85.32	333...	48.33	88.92	346½..	50.29	92.53
320...	46.44	85.45	333½..	48.40	89.06	347...	50.36	92.66



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 185.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
68...	9.89	18.30	88...	12.80	23.68	108...	15.71	29.06
68½...	9.96	18.43	88½...	12.87	23.81	108½...	15.78	29.19
69...	10.04	18.57	89...	12.94	23.95	109...	15.85	29.33
69½...	10.11	18.70	89½...	13.02	24.08	109½...	15.93	29.46
70...	10.18	18.83	90...	13.09	24.22	110...	16.00	29.60
70½...	10.25	18.97	90½...	13.16	24.35	110½...	16.07	29.73
71...	10.33	19.10	91...	13.24	24.48	111...	16.14	29.87
71½...	10.40	19.24	91½...	13.31	24.62	111½...	16.22	30.00
72...	10.47	19.37	92...	13.38	24.75	112...	16.29	30.14
72½...	10.54	19.51	92½...	13.45	24.89	112½...	16.36	30.27
73...	10.62	19.64	93...	13.53	25.02	113...	16.43	30.40
73½...	10.69	19.78	93½...	13.60	25.16	113½...	16.51	30.54
74...	10.76	19.91	94...	13.67	25.29	114...	16.58	30.67
74½...	10.84	20.05	94½...	13.74	25.43	114½...	16.65	30.81
75...	10.91	20.18	95...	13.82	25.56	115...	16.73	30.94
75½...	10.98	20.31	95½...	13.89	25.70	115½...	16.80	31.08
76...	11.05	20.45	96...	13.96	25.83	116...	16.87	31.21
76½...	11.13	20.58	96½...	14.03	25.96	116½...	16.94	31.35
77...	11.20	20.72	97...	14.11	26.10	117...	17.02	31.48
77½...	11.27	20.85	97½...	14.18	26.23	117½...	17.09	31.62
78...	11.34	20.99	98...	14.25	26.37	118...	17.16	31.75
78½...	11.42	21.12	98½...	14.33	26.50	118½...	17.23	31.88
79...	11.49	21.26	99...	14.40	26.64	119...	17.31	32.02
79½...	11.56	21.39	99½...	14.47	26.77	119½...	17.38	32.15
80...	11.64	21.53	100...	14.54	26.91	120...	17.45	32.29
80½...	11.71	21.66	100½...	14.62	27.04	120½...	17.53	32.42
81...	11.78	21.79	101...	14.69	27.18	121...	17.60	32.56
81½...	11.85	21.93	101½...	14.76	27.31	121½...	17.67	32.69
82...	11.93	22.06	102...	14.83	27.44	122...	17.74	32.83
82½...	12.00	22.20	102½...	14.91	27.58	122½...	17.82	32.96
83...	12.07	22.33	103...	14.98	27.71	123...	17.89	33.09
83½...	12.14	22.47	103½...	15.05	27.85	123½...	17.96	33.23
84...	12.22	22.60	104...	15.13	27.98	124...	18.03	33.36
84½...	12.29	22.74	104½...	15.20	28.12	124½...	18.11	33.50
85...	12.36	22.87	105...	15.27	28.25	125...	18.18	33.63
85½...	12.44	23.00	105½...	15.34	28.39	125½...	18.25	33.77
86...	12.51	23.14	106...	15.42	28.52	126...	18.33	33.90
86½...	12.58	23.27	106½...	15.49	28.66	126½...	18.40	34.04
87...	12.65	23.41	107...	15.56	28.79	127...	18.47	34.17
87½...	12.73	23.54	107½...	15.63	28.92	127½...	18.54	34.31

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 185.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
128...	18.62	34.44	148...	21.53	39.82	168...	24.43	45.20
128½...	18.69	34.57	148½...	21.60	39.96	168½...	24.51	45.34
129...	18.76	34.71	149...	21.67	40.09	169...	24.58	45.47
129½...	18.83	34.84	149½...	21.74	40.23	169½...	24.65	45.61
130...	18.91	34.98	150...	21.82	40.36	170...	24.72	45.74
130½...	18.98	35.11	150½...	21.89	40.49	170½...	24.80	45.88
131...	19.05	35.25	151...	21.96	40.63	171...	24.87	46.01
131½...	19.13	35.38	151½...	22.03	40.76	171½...	24.94	46.14
132...	19.20	35.52	152...	22.11	40.90	172...	25.02	46.28
132½...	19.27	35.65	152½...	22.18	41.03	172½...	25.09	46.41
133...	19.34	35.79	153...	22.25	41.17	173...	25.16	46.55
133½...	19.42	35.92	153½...	22.33	41.30	173½...	25.23	46.68
134...	19.49	36.05	154...	22.40	41.44	174...	25.31	46.82
134½...	19.56	36.19	154½...	22.47	41.57	174½...	25.38	46.95
135...	19.63	36.32	155...	22.54	41.70	175...	25.45	47.09
135½...	19.71	36.46	155½...	22.62	41.84	175½...	25.52	47.22
136...	19.78	36.59	156...	22.69	41.97	176...	25.60	47.36
136½...	19.85	36.73	156½...	22.76	42.11	176½...	25.67	47.49
137...	19.93	36.86	157...	22.83	42.24	177...	25.74	47.62
137½...	20.00	37.00	157½...	22.91	42.38	177½...	25.82	47.76
138...	20.07	37.13	158...	22.98	42.51	178...	25.89	47.89
138½...	20.14	37.27	158½...	23.05	42.65	178½...	25.96	48.03
139...	20.22	37.40	159...	23.12	42.78	179...	26.03	48.16
139½...	20.29	37.53	159½...	23.20	42.92	179½...	26.11	48.30
140...	20.36	37.67	160...	23.27	43.05	180...	26.18	48.43
140½...	20.43	37.80	160½...	23.34	43.18	180½...	26.25	48.57
141...	20.51	37.94	161...	23.42	43.32	181...	26.32	48.70
141½...	20.58	38.07	161½...	23.49	43.45	181½...	26.40	48.84
142...	20.65	38.21	162...	23.56	43.59	182...	26.47	48.97
142½...	20.73	38.34	162½...	23.63	43.72	182½...	26.54	49.10
143...	20.80	38.48	163...	23.71	43.86	183...	26.62	49.24
143½...	20.87	38.61	163½...	23.78	43.99	183½...	26.69	49.37
144...	20.94	38.75	164...	23.85	44.13	184...	26.76	49.51
144½...	21.02	38.88	164½...	23.92	44.26	184½...	26.83	49.64
145...	21.09	39.01	165...	24.00	44.40	185...	26.91	49.78
145½...	21.16	39.15	165½...	24.07	44.53	185½...	26.98	49.91
146...	21.23	39.28	166...	24.14	44.66	186...	27.05	50.05
146½...	21.31	39.42	166½...	24.22	44.80	186½...	27.12	50.18
147...	21.38	39.55	167...	24.29	44.93	187...	27.20	50.31
147½...	21.45	39.69	167½...	24.36	45.07	187½...	27.27	50.45

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 185.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
188...	27.34	50.58	208...	30.25	55.97	228...	33.16	61.35
188½...	27.42	50.72	208½...	30.32	56.10	228½...	33.23	61.48
189...	27.49	50.85	209...	30.40	56.23	229...	33.31	61.62
189½...	27.56	50.99	209½...	30.47	56.37	229½...	33.38	61.75
190...	27.63	51.12	210...	30.54	56.50	230...	33.45	61.88
190½...	27.71	51.26	210½...	30.62	56.64	230½...	33.52	62.02
191...	27.78	51.39	211...	30.69	56.77	231...	33.60	62.15
191½...	27.85	51.53	211½...	30.76	56.91	231½...	33.67	62.29
192...	27.92	51.66	212...	30.83	57.04	232...	33.74	62.42
192½...	28.00	51.79	212½...	30.91	57.18	232½...	33.81	62.56
193...	28.07	51.93	213...	30.98	57.31	233...	33.89	62.69
193½...	28.14	52.06	213½...	31.05	57.45	233½...	33.96	62.83
194...	28.22	52.20	214...	31.12	57.58	234...	34.03	62.96
194½...	28.29	52.33	214½...	31.20	57.71	234½...	34.11	63.10
195...	28.36	52.47	215...	31.27	57.85	235...	34.18	63.23
195½...	28.43	52.60	215½...	31.34	57.98	235½...	34.25	63.36
196...	28.51	52.74	216...	31.42	58.12	236...	34.32	63.50
196½...	28.58	52.87	216½...	31.49	58.25	236½...	34.40	63.63
197...	28.65	53.01	217...	31.56	58.39	237...	34.47	63.77
197½...	28.72	53.14	217½...	31.63	58.52	237½...	34.54	63.90
198...	28.80	53.27	218...	31.71	58.66	238...	34.61	64.04
198½...	28.87	53.41	218½...	31.78	58.79	238½...	34.69	64.17
199...	28.94	53.54	219...	31.85	58.93	239...	34.76	64.31
199½...	29.02	53.68	219½...	31.92	59.06	239½...	34.83	64.44
200...	29.09	53.81	220...	32.00	59.19	240...	34.91	64.58
200½...	29.16	53.95	220½...	32.07	59.33	240½...	34.98	64.71
201...	29.23	54.08	221...	32.14	59.46	241...	35.05	64.84
201½...	29.31	54.22	221½...	32.21	59.60	241½...	35.12	64.98
202...	29.38	54.35	222...	32.29	59.73	242...	35.20	65.11
202½...	29.45	54.49	222½...	32.36	59.87	242½...	35.27	65.25
203...	29.52	54.62	223...	32.43	60.00	243...	35.34	65.38
203½...	29.60	54.75	223½...	32.51	60.14	243½...	35.41	65.52
204...	29.67	54.89	224...	32.58	60.27	244...	35.49	65.65
204½...	29.74	55.02	224½...	32.65	60.40	244½...	35.56	65.79
205...	29.82	55.16	225...	32.72	60.54	245...	35.63	65.92
205½...	29.89	55.29	225½...	32.80	60.67	245½...	35.71	66.06
206...	29.96	55.43	226...	32.87	60.81	246...	35.78	66.19
206½...	30.03	55.56	226½...	32.94	60.94	246½...	35.85	66.32
207...	30.11	55.70	227...	33.01	61.08	247...	35.92	66.46
207½...	30.18	55.83	227½...	33.09	61.21	247½...	36.00	66.59



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 185.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
248...	36.07	66.73	268...	38.98	72.11	288...	41.89	77.49
248½...	36.14	66.86	268½...	39.05	72.24	288½...	41.96	77.62
249...	36.21	67.00	269...	39.12	72.38	289...	42.03	77.76
249½...	36.29	67.13	269½...	39.20	72.51	289½...	42.10	77.89
250...	36.36	67.27	270...	39.27	72.65	290...	42.18	78.03
250½...	36.43	67.40	270½...	39.34	72.78	290½...	42.25	78.16
251...	36.51	67.54	271...	39.41	72.92	291...	42.32	78.30
251½...	36.58	67.67	271½...	39.49	73.05	291½...	42.40	78.43
252...	36.65	67.80	272...	39.56	73.19	292...	42.47	78.57
252½...	36.72	67.94	272½...	39.63	73.32	292½...	42.54	78.70
253...	36.80	68.07	273...	39.71	73.45	293...	42.61	78.84
253½...	36.87	68.21	273½...	39.78	73.59	293½...	42.69	78.97
254...	36.94	68.34	274...	39.85	73.72	294...	42.76	79.10
254½...	37.01	68.48	274½...	39.92	73.86	294½...	42.83	79.24
255...	37.09	68.61	275...	40.00	73.99	295...	42.90	79.37
255½...	37.16	68.75	275½...	40.07	74.13	295½...	42.98	79.51
256...	37.23	68.88	276...	40.14	74.26	296...	43.05	79.64
256½...	37.31	69.01	276½...	40.21	74.40	296½...	43.12	79.78
257...	37.38	69.15	277...	40.29	74.53	297...	43.20	79.91
257½...	37.45	69.28	277½...	40.36	74.67	297½...	43.27	80.05
258...	37.52	69.42	278...	40.43	74.80	298...	43.34	80.18
258½...	37.60	69.55	278½...	40.51	74.93	298½...	43.41	80.32
259...	37.67	69.69	279...	40.58	75.07	299...	43.49	80.45
259½...	37.74	69.82	279½...	40.65	75.20	299½...	43.56	80.58
260...	37.81	69.96	280...	40.72	75.34	300...	43.63	80.72
260½...	37.89	70.09	280½...	40.80	75.47	300½...	43.70	80.85
261...	37.96	70.23	281...	40.87	75.61	301...	43.78	80.99
261½...	38.03	70.36	281½...	40.94	75.74	301½...	43.85	81.12
262...	38.11	70.49	282...	41.01	75.88	302...	43.92	81.26
262½...	38.18	70.63	282½...	41.09	76.01	302½...	44.00	81.39
263...	38.25	70.76	283...	41.16	76.15	303...	44.07	81.53
263½...	38.32	70.90	283½...	41.23	76.28	303½...	44.14	81.66
264...	38.40	71.03	284...	41.30	76.41	304...	44.21	81.80
264½...	38.47	71.17	284½...	41.38	76.55	304½...	44.29	81.93
265...	38.54	71.30	285...	41.45	76.68	305...	44.36	82.06
265½...	38.61	71.44	285½...	41.52	76.82	305½...	44.43	82.20
266...	38.69	71.57	286...	41.60	76.95	306...	44.50	82.33
266½...	38.76	71.71	286½...	41.67	77.09	306½...	44.58	82.47
267...	38.83	71.84	287...	41.74	77.22	307...	44.65	82.60
267½...	38.91	71.97	287½...	41.81	77.36	307½...	44.72	82.74

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 185.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
308...	44.80	82.87	321...	46.69	86.37	334...	48.58	89.87
308½...	44.87	83.01	321½...	46.76	86.50	334½...	48.65	90.00
309...	44.94	83.14	322...	46.83	86.64	335...	48.72	90.14
309½...	45.01	83.28	322½...	46.90	86.77	335½...	48.80	90.27
310...	45.09	83.41	323...	46.98	86.91	336...	48.87	90.41
310½...	45.16	83.54	323½...	47.05	87.04	336½...	48.94	90.54
311...	45.23	83.68	324...	47.12	87.18	337...	49.01	90.67
311½...	45.30	83.81	324½...	47.20	87.31	337½...	49.09	90.81
312...	45.38	83.95	325...	47.27	87.45	338...	49.16	90.94
312½...	45.45	84.08	325½...	47.34	87.58	338½...	49.23	91.08
313...	45.52	84.22	326...	47.41	87.71	339...	49.30	91.21
313½...	45.60	84.35	326½...	47.49	87.85	339½...	49.38	91.35
314...	45.67	84.49	327...	47.56	87.98	340...	49.45	91.48
314½...	45.74	84.62	327½...	47.63	88.12	340½...	49.52	91.62
315...	45.81	84.76	328...	47.70	88.25	341...	49.60	91.75
315½...	45.89	84.89	328½...	47.78	88.39	341½...	49.67	91.89
316...	45.96	85.02	329...	47.85	88.52	342...	49.74	92.02
316½...	46.03	85.16	329½...	47.92	88.66	342½...	49.81	92.15
317...	46.10	85.29	330...	48.00	88.79	343...	49.89	92.29
317½...	46.18	85.43	330½...	48.07	88.93	343½...	49.96	92.42
318...	46.25	85.56	331...	48.14	89.06	344...	50.03	92.56
318½...	46.32	85.70	331½...	48.21	89.19	344½...	50.10	92.69
319...	46.40	85.83	332...	48.29	89.33	345...	50.18	92.83
319½...	46.47	85.97	332½...	48.36	89.46	345½...	50.25	92.96
320...	46.54	86.10	333...	48.43	89.60			
320½...	46.61	86.24	333½...	48.50	89.73			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 186.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67...	9.77	18.16	87...	12.68	23.59	107...	15.60	29.01
67½...	9.84	18.30	87½...	12.75	23.72	107½...	15.67	29.14
68...	9.91	18.44	88...	12.83	23.86	108...	15.74	29.28
68½...	9.98	18.57	88½...	12.90	23.99	108½...	15.81	29.42
69...	10.06	18.71	89...	12.97	24.13	109...	15.89	29.55
69½...	10.13	18.84	89½...	13.05	24.26	109½...	15.96	29.69
70...	10.20	18.98	90...	13.12	24.40	110...	16.03	29.82
70½...	10.28	19.11	90½...	13.19	24.54	110½...	16.11	29.96
71...	10.35	19.25	91...	13.26	24.67	111...	16.18	30.09
71½...	10.42	19.38	91½...	13.34	24.81	111½...	16.25	30.23
72...	10.49	19.52	92...	13.41	24.94	112...	16.32	30.36
72½...	10.57	19.66	92½...	13.48	25.08	112½...	16.40	30.50
73...	10.64	19.79	93...	13.56	25.21	113...	16.47	30.64
73½...	10.71	19.93	93½...	13.63	25.35	113½...	16.54	30.77
74...	10.79	20.06	94...	13.70	25.48	114...	16.62	30.91
74½...	10.86	20.20	94½...	13.77	25.62	114½...	16.69	31.04
75...	10.93	20.33	95...	13.85	25.76	115...	16.76	31.18
75½...	11.00	20.47	95½...	13.92	25.89	115½...	16.83	31.31
76...	11.08	20.60	96...	13.99	26.03	116...	16.91	31.45
76½...	11.15	20.74	96½...	14.07	26.16	116½...	16.98	31.58
77...	11.22	20.88	97...	14.14	26.30	117...	17.05	31.72
77½...	11.30	21.01	97½...	14.21	26.43	117½...	17.13	31.86
78...	11.37	21.15	98...	14.28	26.57	118...	17.20	31.99
78½...	11.44	21.28	98½...	14.36	26.70	118½...	17.27	32.13
79...	11.51	21.42	99...	14.43	26.84	119...	17.35	32.26
79½...	11.59	21.55	99½...	14.50	26.98	119½...	17.42	32.40
80...	11.66	21.69	100...	14.58	27.11	120...	17.49	32.53
80½...	11.73	21.82	100½...	14.65	27.25	120½...	17.56	32.67
81...	11.81	21.96	101...	14.72	27.38	121...	17.64	32.80
81½...	11.88	22.10	101½...	14.79	27.52	121½...	17.71	32.94
82...	11.95	22.23	102...	14.87	27.65	122...	17.78	33.08
82½...	12.02	22.37	102½...	14.94	27.79	122½...	17.86	33.21
83...	12.10	22.50	103...	15.01	27.92	123...	17.93	33.35
83½...	12.17	22.64	103½...	15.09	28.06	123½...	18.00	33.48
84...	12.24	22.77	104...	15.16	28.20	124...	18.07	33.62
84½...	12.32	22.91	104½...	15.23	28.33	124½...	18.15	33.75
85...	12.39	23.04	105...	15.30	28.47	125...	18.22	33.89
85½...	12.46	23.18	105½...	15.38	28.60	125½...	18.29	34.02
86...	12.54	23.32	106...	15.45	28.74	126...	18.37	34.16
86½...	12.61	23.45	106½...	15.52	28.87	126½...	18.44	34.30



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 186.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.51	34.43	147...	21.43	39.85	167...	24.34	45.28
127½...	18.58	34.57	147½...	21.50	39.99	167½...	24.41	45.41
128...	18.66	34.70	148...	21.57	40.12	168...	24.49	45.55
128½...	18.73	34.84	148½...	21.64	40.26	168½...	24.56	45.68
129...	18.80	34.97	149...	21.72	40.40	169...	24.63	45.82
129½...	18.88	35.11	149½...	21.79	40.53	169½...	24.71	45.95
130...	18.95	35.24	150...	21.86	40.67	170...	24.78	46.09
130½...	19.02	35.38	150½...	21.94	40.80	170½...	24.85	46.22
131...	19.09	35.52	151...	22.01	40.94	171...	24.92	46.36
131½...	19.17	35.65	151½...	22.08	41.07	171½...	25.00	46.50
132...	19.24	35.79	152...	22.16	41.21	172...	25.07	46.63
132½...	19.31	35.92	152½...	22.23	41.34	172½...	25.14	46.77
133...	19.39	36.06	153...	22.30	41.48	173...	25.22	46.90
133½...	19.46	36.19	153½...	22.37	41.62	173½...	25.29	47.04
134...	19.53	36.33	154...	22.45	41.75	174...	25.36	47.17
134½...	19.60	36.46	154½...	22.52	41.89	174½...	25.43	47.31
135...	19.68	36.60	155...	22.59	42.02	175...	25.51	47.44
135½...	19.75	36.74	155½...	22.67	42.16	175½...	25.58	47.58
136...	19.82	36.87	156...	22.74	42.29	176...	25.65	47.72
136½...	19.90	37.01	156½...	22.81	42.43	176½...	25.73	47.85
137...	19.97	37.14	157...	22.88	42.56	177...	25.80	47.99
137½...	20.04	37.28	157½...	22.96	42.70	177½...	25.87	48.12
138...	20.11	37.41	158...	23.03	42.84	178...	25.94	48.26
138½...	20.19	37.55	158½...	23.10	42.97	178½...	26.02	48.39
139...	20.26	37.68	159...	23.18	43.11	179...	26.09	48.53
139½...	20.33	37.82	159½...	23.25	43.24	179½...	26.16	48.66
140...	20.41	37.96	160...	23.32	43.38	180...	26.24	48.80
140½...	20.48	38.00	160½...	23.39	43.51	180½...	26.31	48.93
141...	20.55	38.23	161...	23.47	43.65	181...	26.38	49.07
141½...	20.62	38.36	161½...	23.54	43.78	181½...	26.45	49.21
142...	20.70	38.50	162...	23.61	43.92	182...	26.53	49.34
142½...	20.77	38.63	162½...	23.69	44.06	182½...	26.60	49.48
143...	20.84	38.77	163...	23.76	44.19	183...	26.67	49.61
143½...	20.92	38.90	163½...	23.83	44.33	183½...	26.75	49.75
144...	20.99	39.04	164...	23.90	44.46	184...	26.82	49.88
144½...	21.06	39.18	164½...	23.98	44.60	184½...	26.89	50.02
145...	21.13	39.31	165...	24.05	44.73	185...	26.97	50.15
145½...	21.21	39.45	165½...	24.12	44.87	185½...	27.04	50.29
146...	21.28	39.58	166...	24.20	45.00	186...	27.11	50.43
146½...	21.35	39.72	166½...	24.27	45.14	186½...	27.18	50.56

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 186.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	27.26	50.70	207...	30.17	56.12	227...	33.09	61.54
187½...	27.33	50.83	207½...	30.24	56.25	227½...	33.16	61.68
188...	27.40	50.97	208...	30.32	56.39	228...	33.23	61.81
188½...	27.48	51.10	208½...	30.39	56.53	228½...	33.31	61.95
189...	27.55	51.24	209...	30.46	56.66	229...	33.38	62.08
189½...	27.62	51.37	209½...	30.54	56.80	229½...	33.45	62.22
190...	27.69	51.51	210...	30.61	56.93	230...	33.52	62.35
190½...	27.77	51.65	210½...	30.68	57.07	230½...	33.60	62.49
191...	27.84	51.78	211...	30.75	57.20	231...	33.67	62.63
191½...	27.91	51.92	211½...	30.83	57.34	231½...	33.74	62.76
192...	27.99	52.05	212...	30.90	57.47	232...	33.82	62.90
192½...	28.06	52.19	212½...	30.97	57.61	232½...	33.89	63.03
193...	28.13	52.32	213...	31.05	57.75	233...	33.96	63.17
193½...	28.20	52.46	213½...	31.12	57.88	233½...	34.03	63.30
194...	28.28	52.59	214...	31.19	58.02	234...	34.11	63.44
194½...	28.35	52.73	214½...	31.26	58.15	234½...	34.18	63.57
195...	28.42	52.87	215...	31.34	58.29	235...	34.25	63.71
195½...	28.50	53.00	215½...	31.41	58.42	235½...	34.33	63.85
196...	28.57	53.14	216...	31.48	58.56	236...	34.40	63.98
196½...	28.64	53.27	216½...	31.56	58.69	236½...	34.47	64.12
197...	28.71	53.41	217...	31.63	58.83	237...	34.54	64.25
197½...	28.79	53.54	217½...	31.70	58.97	237½...	34.62	64.39
198...	28.86	53.68	218...	31.78	59.10	238...	34.69	64.52
198½...	28.93	53.81	218½...	31.85	59.24	238½...	34.76	64.66
199...	29.01	53.95	219...	31.92	59.37	239...	34.84	64.79
199½...	29.08	54.09	219½...	31.99	59.51	239½...	34.91	64.93
200...	29.15	54.22	220...	32.07	59.64	240...	34.98	65.07
200½...	29.22	54.36	220½...	32.14	59.78	240½...	35.05	65.20
201...	29.30	54.49	221...	32.21	59.91	241...	35.13	65.34
201½...	29.37	54.63	221½...	32.29	60.05	241½...	35.20	65.47
202...	29.44	54.76	222...	32.36	60.19	242...	35.27	65.61
202½...	29.52	54.90	222½...	32.43	60.32	242½...	35.35	65.74
203...	29.59	55.03	223...	32.50	60.46	243...	35.42	65.88
203½...	29.66	55.17	223½...	32.58	60.59	243½...	35.49	66.01
204...	29.73	55.31	224...	32.65	60.73	244...	35.56	66.15
204½...	29.81	55.44	224½...	32.72	60.86	244½...	35.64	66.29
205...	29.88	55.58	225...	32.80	61.00	245...	35.71	66.42
205½...	29.95	55.71	225½...	32.87	61.13	245½...	35.78	66.56
206...	30.03	55.85	226...	32.94	61.27	246...	35.86	66.69
206½...	30.10	55.98	226½...	33.01	61.41	246½...	35.93	66.83

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 186.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	36.00	66.96	267...	38.92	72.39	287...	41.83	77.81
247½...	36.07	67.10	267½...	38.99	72.52	287½...	41.91	77.94
248...	36.15	67.23	268...	39.06	72.66	288...	41.98	78.08
248½...	36.22	67.37	268½...	39.14	72.79	288½...	42.05	78.21
249...	36.29	67.51	269...	39.21	72.93	289...	42.12	78.35
249½...	36.37	67.64	269½...	39.28	73.06	289½...	42.20	78.49
250...	36.44	67.78	270...	39.35	73.20	290...	42.27	78.62
250½...	36.51	67.91	270½...	39.43	73.33	290½...	42.34	78.76
251...	36.59	68.05	271...	39.50	73.47	291...	42.42	78.89
251½...	36.66	68.18	271½...	39.57	73.61	291½...	42.49	79.03
252...	36.73	68.32	272...	39.65	73.74	292...	42.56	79.16
252½...	36.80	68.45	272½...	39.72	73.88	292½...	42.63	79.30
253...	36.88	68.59	273...	39.79	74.01	293...	42.71	79.43
253½...	36.95	68.73	273½...	39.86	74.15	293½...	42.78	79.57
254...	37.02	68.86	274...	39.94	74.28	294...	42.85	79.71
254½...	37.10	69.00	274½...	40.01	74.42	294½...	42.93	79.84
255...	37.17	69.13	275...	40.08	74.55	295...	43.00	79.98
255½...	37.24	69.27	275½...	40.16	74.69	295½...	43.07	80.11
256...	37.31	69.40	276...	40.23	74.83	296...	43.14	80.25
256½...	37.39	69.54	276½...	40.30	74.96	296½...	43.22	80.38
257...	37.46	69.67	277...	40.37	75.10	297...	43.29	80.52
257½...	37.53	69.81	277½...	40.45	75.23	297½...	43.36	80.65
258...	37.61	69.95	278...	40.52	75.37	298...	43.44	80.79
258½...	37.68	70.08	278½...	40.59	75.50	298½...	43.51	80.93
259...	37.75	70.22	279...	40.67	75.64	299...	43.58	81.06
259½...	37.82	70.35	279½...	40.74	75.77	299½...	43.65	81.20
260...	37.90	70.49	280...	40.81	75.91	300...	43.73	81.33
260½...	37.97	70.62	280½...	40.88	76.05	300½...	43.80	81.47
261...	38.04	70.76	281...	40.96	76.18	301...	43.87	81.60
261½...	38.12	70.89	281½...	41.03	76.32	301½...	43.95	81.74
262...	38.19	71.03	282...	41.10	76.45	302...	44.02	81.87
262½...	38.26	71.17	282½...	41.18	76.59	302½...	44.09	82.01
263...	38.33	71.30	283...	41.25	76.72	303...	44.16	82.15
263½...	38.41	71.44	283½...	41.32	76.86	303½...	44.24	82.28
264...	38.48	71.57	284...	41.39	76.99	304...	44.31	82.42
264½...	38.55	71.71	284½...	41.47	77.13	304½...	44.38	82.55
265...	38.63	71.84	285...	41.54	77.27	305...	44.46	82.69
265½...	38.70	71.98	285½...	41.61	77.40	305½...	44.53	82.82
266...	38.77	72.11	286...	41.69	77.54	306...	44.60	82.96
266½...	38.84	72.25	286½...	41.76	77.67	306½...	44.67	83.09



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 186.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.75	83.23	320...	46.64	86.75	333...	48.54	90.28
307½...	44.82	83.37	320½...	46.72	86.89	333½...	48.61	90.41
308...	44.89	83.50	321...	46.79	87.03	334...	48.68	90.55
308½...	44.97	83.64	321½...	46.86	87.16	334½...	48.76	90.69
309...	45.04	83.77	322...	46.93	87.30	335...	48.83	90.82
309½...	45.11	83.91	322½...	47.01	87.43	335½...	48.90	90.96
310...	45.18	84.04	323...	47.08	87.57	336...	48.97	91.09
310½...	45.26	84.18	323½...	47.15	87.70	336½...	49.05	91.23
311...	45.33	84.31	324...	47.23	87.84	337...	49.12	91.36
311½...	45.40	84.45	324½...	47.30	87.97	337½...	49.19	91.50
312...	45.48	84.59	325...	47.37	88.11	338...	49.27	91.63
312½...	45.55	84.72	325½...	47.44	88.25	338½...	49.34	91.77
313...	45.62	84.86	326...	47.52	88.38	339...	49.41	91.91
313½...	45.69	84.99	326½...	47.59	88.52	339½...	49.48	92.04
314...	45.77	85.13	327...	47.66	88.65	340...	49.56	92.18
314½...	45.84	85.26	327½...	47.74	88.79	340½...	49.63	92.31
315...	45.91	85.40	328...	47.81	88.92	341...	49.70	92.45
315½...	45.99	85.53	328½...	47.88	89.06	341½...	49.78	92.58
316...	46.06	85.67	329...	47.95	89.19	342...	49.85	92.72
316½...	46.13	85.81	329½...	48.03	89.33	342½...	49.92	92.85
317...	46.20	85.94	330...	48.10	89.47	343...	49.99	92.99
317½...	46.28	86.08	330½...	48.17	89.60	343½...	50.07	93.13
318...	46.35	86.21	331...	48.25	89.74	344...	50.14	93.26
318½...	46.42	86.35	331½...	48.32	89.87	344½...	50.21	93.40
319...	46.50	86.48	332...	48.39	90.01	345...	50.29	93.53
319½...	46.57	86.62	332½...	48.46	90.14			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 187.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
67...	9.79	18.30	87...	12.71	23.77	107...	15.63	29.23
67½...	9.86	18.44	87½...	12.78	23.90	107½...	15.70	29.37
68...	9.93	18.58	88...	12.86	24.04	108...	15.78	29.50
68½...	10.01	18.71	88½...	12.93	24.18	108½...	15.85	29.64
69...	10.08	18.85	89...	13.00	24.31	109...	15.92	29.78
69½...	10.15	18.99	89½...	13.07	24.45	109½...	16.00	29.91
70...	10.23	19.12	90...	13.15	24.59	110...	16.07	30.05
70½...	10.30	19.26	90½...	13.22	24.72	110½...	16.14	30.19
71...	10.37	19.40	91...	13.29	24.86	111...	16.22	30.32
71½...	10.44	19.53	91½...	13.37	25.00	111½...	16.29	30.46
72...	10.52	19.67	92...	13.44	25.13	112...	16.36	30.60
72½...	10.59	19.80	92½...	13.51	25.27	112½...	16.43	30.73
73...	10.66	19.94	93...	13.59	25.41	113...	16.51	30.87
73½...	10.74	20.08	93½...	13.66	25.54	113½...	16.58	31.01
74...	10.81	20.21	94...	13.73	25.68	114...	16.65	31.14
74½...	10.88	20.35	94½...	13.80	25.81	114½...	16.73	31.28
75...	10.96	20.49	95...	13.88	25.95	115...	16.80	31.41
75½...	11.03	20.62	95½...	13.95	26.09	115½...	16.87	31.55
76...	11.10	20.76	96...	14.02	26.22	116...	16.95	31.69
76½...	11.18	20.90	96½...	14.10	26.36	116½...	17.02	31.82
77...	11.25	21.03	97...	14.17	26.50	117...	17.09	31.96
77½...	11.32	21.17	97½...	14.24	26.63	117½...	17.16	32.10
78...	11.39	21.31	98...	14.32	26.77	118...	17.24	32.23
78½...	11.47	21.44	98½...	14.39	26.91	118½...	17.31	32.37
79...	11.54	21.58	99...	14.46	27.04	119...	17.38	32.51
79½...	11.61	21.72	99½...	14.54	27.18	119½...	17.46	32.64
80...	11.69	21.85	100...	14.61	27.32	120...	17.53	32.78
80½...	11.76	21.99	100½...	14.68	27.45	120½...	17.60	32.92
81...	11.83	22.13	101...	14.75	27.59	121...	17.68	33.05
81½...	11.91	22.26	101½...	14.83	27.73	121½...	17.75	33.19
82...	11.98	22.40	102...	14.90	27.86	122...	17.82	33.33
82½...	12.05	22.54	102½...	14.97	28.00	122½...	17.89	33.46
83...	12.12	22.67	103...	15.05	28.14	123...	17.97	33.60
83½...	12.20	22.81	103½...	15.12	28.27	123½...	18.04	33.74
84...	12.27	22.95	104...	15.19	28.41	124...	18.11	33.87
84½...	12.34	23.08	104½...	15.27	28.55	124½...	18.19	34.01
85...	12.42	23.22	105...	15.34	28.68	125...	18.26	34.15
85½...	12.49	23.36	105½...	15.41	28.82	125½...	18.33	34.28
86...	12.56	23.49	106...	15.48	28.96	126...	18.41	34.42
86½...	12.64	23.63	106½...	15.56	29.09	126½...	18.48	34.56

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 187.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
127...	18.55	34.69	147...	21.47	40.16	167...	24.40	45.62
127½...	18.63	34.83	147½...	21.55	40.29	167½...	24.47	45.76
128...	18.70	34.97	148...	21.62	40.43	168...	24.54	45.89
128½...	18.77	35.10	148½...	21.69	40.57	168½...	24.61	46.03
129...	18.84	35.24	149...	21.77	40.70	169...	24.69	46.17
129½...	18.92	35.38	149½...	21.84	40.84	169½...	24.76	46.30
130...	18.99	35.51	150...	21.91	40.98	170...	24.83	46.44
130½...	19.06	35.65	150½...	21.99	41.11	170½...	24.91	46.58
131...	19.14	35.79	151...	22.06	41.25	171...	24.98	46.71
131½...	19.21	35.92	151½...	22.13	41.39	171½...	25.05	46.85
132...	19.28	36.06	152...	22.20	41.52	172...	25.13	46.99
132½...	19.36	36.20	152½...	22.28	41.66	172½...	25.20	47.12
133...	19.43	36.33	153...	22.35	41.80	173...	25.27	47.26
133½...	19.50	36.47	153½...	22.42	41.93	173½...	25.35	47.40
134...	19.57	36.61	154...	22.50	42.07	174...	25.42	47.53
134½...	19.65	36.74	154½...	22.57	42.21	174½...	25.49	47.67
135...	19.72	36.88	155...	22.64	42.34	175...	25.56	47.81
135½...	19.79	37.01	155½...	22.72	42.48	175½...	25.64	47.94
136...	19.87	37.15	156...	22.79	42.61	176...	25.71	48.08
136½...	19.94	37.29	156½...	22.86	42.75	176½...	25.78	48.21
137...	20.01	37.42	157...	22.93	42.89	177...	25.86	48.35
137½...	20.09	37.56	157½...	23.01	43.02	177½...	25.93	48.49
138...	20.16	37.70	158...	23.08	43.16	178...	26.00	48.62
138½...	20.23	37.83	158½...	23.15	43.30	178½...	26.08	48.76
139...	20.31	37.97	159...	23.23	43.43	179...	26.15	48.90
139½...	20.38	38.11	159½...	23.30	43.57	179½...	26.22	49.03
140...	20.45	38.24	160...	23.37	43.71	180...	26.29	49.17
140½...	20.52	38.38	160½...	23.45	43.84	180½...	26.37	49.31
141...	20.60	38.52	161...	23.52	43.98	181...	26.44	49.44
141½...	20.67	38.65	161½...	23.59	44.12	181½...	26.51	49.58
142...	20.74	38.79	162...	23.67	44.25	182...	26.59	49.72
142½...	20.82	38.93	162½...	23.74	44.39	182½...	26.66	49.85
143...	20.89	39.06	163...	23.81	44.53	183...	26.73	49.99
143½...	20.96	39.20	163½...	23.88	44.66	183½...	26.81	50.13
144...	21.04	39.34	164...	23.96	44.80	184...	26.88	50.26
144½...	21.11	39.47	164½...	24.03	44.94	184½...	26.95	50.40
145...	21.18	39.61	165...	24.10	45.07	185...	27.03	50.54
145½...	21.25	39.75	165½...	24.18	45.21	185½...	27.10	50.67
146...	21.33	39.88	166...	24.25	45.35	186...	27.17	50.81
146½...	21.40	40.02	166½...	24.32	45.48	186½...	27.24	50.95



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 187.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
187...	27.32	51.08	207...	30.24	56.55	227...	33.16	62.01
187½...	27.39	51.22	207½...	30.31	56.68	227½...	33.23	62.15
188...	27.46	51.36	208...	30.38	56.82	228...	33.31	62.28
188½...	27.54	51.49	208½...	30.46	56.96	228½...	33.38	62.42
189...	27.61	51.63	209...	30.53	57.09	229...	33.45	62.56
189½...	27.68	51.77	209½...	30.60	57.23	229½...	33.53	62.69
190...	27.76	51.90	210...	30.68	57.37	230...	33.60	62.83
190½...	27.83	52.04	210½...	30.75	57.50	230½...	33.67	62.97
191...	27.90	52.18	211...	30.82	57.64	231...	33.74	63.10
191½...	27.97	52.31	211½...	30.90	57.78	231½...	33.82	63.24
192...	28.05	52.45	212...	30.97	57.91	232...	33.89	63.38
192½...	28.12	52.59	212½...	31.04	58.05	232½...	33.96	63.51
193...	28.19	52.72	213...	31.12	58.19	233...	34.04	63.65
193½...	28.27	52.86	213½...	31.19	58.32	233½...	34.11	63.79
194...	28.34	53.00	214...	31.26	58.46	234...	34.18	63.92
194½...	28.41	53.13	214½...	31.33	58.60	234½...	34.26	64.06
195...	28.49	53.27	215...	31.41	58.73	235...	34.33	64.20
195½...	28.56	53.41	215½...	31.48	58.87	235½...	34.40	64.33
196...	28.63	53.54	216...	31.55	59.01	236...	34.48	64.47
196½...	28.71	53.68	216½...	31.63	59.14	236½...	34.55	64.61
197...	28.78	53.81	217...	31.70	59.28	237...	34.62	64.74
197½...	28.85	53.95	217½...	31.77	59.41	237½...	34.69	64.88
198...	28.92	54.09	218...	31.85	59.55	238...	34.77	65.02
198½...	29.00	54.22	218½...	31.92	59.69	238½...	34.84	65.15
199...	29.07	54.36	219...	31.99	59.82	239...	34.91	65.29
199½...	29.14	54.50	219½...	32.06	59.96	239½...	34.99	65.42
200...	29.22	54.63	220...	32.14	60.10	240...	35.06	65.56
200½...	29.29	54.77	220½...	32.21	60.23	240½...	35.13	65.70
201...	29.36	54.91	221...	32.28	60.37	241...	35.21	65.83
201½...	29.44	55.04	221½...	32.36	60.51	241½...	35.28	65.97
202...	29.51	55.18	222...	32.43	60.64	242...	35.35	66.11
202½...	29.58	55.32	222½...	32.50	60.78	242½...	35.42	66.24
203...	29.65	55.45	223...	32.58	60.92	243...	35.50	66.38
203½...	29.73	55.59	223½...	32.65	61.05	243½...	35.57	66.52
204...	29.80	55.73	224...	32.72	61.19	244...	35.64	66.65
204½...	29.87	55.86	224½...	32.80	61.33	244½...	35.72	66.79
205...	29.95	56.00	225...	32.87	61.46	245...	35.79	66.93
205½...	30.02	56.14	225½...	32.94	61.60	245½...	35.86	67.06
206...	30.09	56.27	226...	33.01	61.74	246...	35.94	67.20
206½...	30.17	56.41	226½...	33.09	61.87	246½...	36.01	67.34

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 187.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
247...	36.08	67.47	267...	39.00	72.94	287...	41.93	78.40
247½..	36.16	67.61	267½..	39.08	73.07	287½..	42.00	78.54
248...	36.23	67.75	268...	39.15	73.21	288...	42.07	78.67
248½..	36.30	67.88	268½..	39.22	73.35	288½..	42.14	78.81
249...	36.37	68.02	269...	39.30	73.48	289...	42.22	78.95
249½..	36.45	68.16	269½..	39.37	73.62	289½..	42.29	79.08
250...	36.52	68.29	270...	39.44	73.76	290...	42.36	79.22
250½..	36.59	68.43	270½..	39.52	73.89	290½..	42.44	79.36
251...	36.67	68.57	271...	39.59	74.03	291...	42.51	79.49
251½..	36.74	68.70	271½..	39.66	74.17	291½..	42.58	79.63
252...	36.81	68.84	272...	39.73	74.30	292...	42.66	79.77
252½..	36.89	68.98	272½..	39.81	74.44	292½..	42.73	79.90
253...	36.96	69.11	273...	39.88	74.58	293...	42.80	80.04
253½..	37.03	69.25	273½..	39.95	74.71	293½..	42.87	80.18
254...	37.10	69.39	274...	40.03	74.85	294...	42.95	80.31
254½..	37.18	69.52	274½..	40.10	74.99	294½..	43.02	80.45
255...	37.25	69.66	275...	40.17	75.12	295...	43.09	80.59
255½..	37.32	69.80	275½..	40.25	75.26	295½..	43.17	80.72
256...	37.40	69.93	276...	40.32	75.40	296...	43.24	80.86
256½..	37.47	70.07	276½..	40.39	75.53	296½..	43.31	81.00
257...	37.54	70.21	277...	40.46	75.67	297...	43.39	81.13
257½..	37.62	70.34	277½..	40.54	75.81	297½..	43.46	81.27
258...	37.69	70.48	278...	40.61	75.94	298...	43.53	81.41
258½..	37.76	70.62	278½..	40.68	76.08	298½..	43.61	81.54
259...	37.84	70.75	279...	40.76	76.22	299...	43.68	81.68
259½..	37.91	70.89	279½..	40.83	76.35	299½..	43.75	81.82
260...	37.98	71.02	280...	40.90	76.49	300...	43.82	81.95
260½..	38.05	71.16	280½..	40.98	76.62	300½..	43.90	82.09
261...	38.13	71.30	281...	41.05	76.76	301...	43.97	82.22
261½..	38.20	71.43	281½..	41.12	76.90	301½..	44.04	82.36
262...	38.27	71.57	282...	41.19	77.03	302...	44.12	82.50
262½..	38.35	71.71	282½..	41.27	77.17	302½..	44.19	82.63
263...	38.42	71.84	283...	41.34	77.31	303...	44.26	82.77
263½..	38.49	71.98	283½..	41.41	77.44	303½..	44.34	82.91
264...	38.57	72.12	284...	41.49	77.58	304...	44.41	83.04
264½..	38.64	72.25	284½..	41.56	77.72	304½..	44.48	83.18
265...	38.71	72.39	285...	41.63	77.85	305...	44.55	83.32
265½..	38.78	72.53	285½..	41.71	77.99	305½..	44.63	83.45
266...	38.86	72.66	286...	41.78	78.13	306...	44.70	83.59
266½..	38.93	72.80	286½..	41.85	78.26	306½..	44.77	83.73

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 187.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
307...	44.85	83.86	320½..	46.82	87.55	333½..	48.72	91.10
307½..	44.92	84.00	321... 46.89	87.69	334... 48.79	91.24		
308...	44.99	84.14	321½.. 46.97	87.82	334½.. 48.86	91.38		
308½..	45.07	84.27	322... 47.04	87.96	335... 48.94	91.51		
309...	45.14	84.41	322½.. 47.11	88.10	335½.. 49.01	91.65		
309½..	45.21	84.55	323... 47.18	88.23	336... 49.08	91.79		
310...	45.29	84.68	323½.. 47.26	88.37	336½.. 49.16	91.92		
310½..	45.36	84.82	324... 47.33	88.51	337... 49.23	92.06		
311...	45.43	84.96	324½.. 47.40	88.64	337½.. 49.30	92.20		
311½..	45.50	85.09	325... 47.48	88.78	338... 49.38	92.33		
312...	45.58	85.23	325½.. 47.55	88.92	338½.. 49.45	92.47		
312½..	45.65	85.37	326... 47.62	89.05	339... 49.52	92.61		
313...	45.72	85.50	326½.. 47.70	89.19	339½.. 49.59	92.74		
313½..	45.80	85.64	327... 47.77	89.33	340... 49.67	92.88		
314...	45.87	85.78	327½.. 47.84	89.46	340½.. 49.74	93.02		
314½..	45.94	85.91	328... 47.91	89.60	341... 49.81	93.15		
315...	46.02	86.05	328½.. 47.99	89.74	341½.. 49.89	93.29		
315½..	46.09	86.19	329... 48.06	89.87	342... 49.96	93.42		
316...	46.16	86.32	329½.. 48.13	90.01	342½.. 50.03	93.56		
316½..	46.23	86.46	330... 48.21	90.15	343... 50.11	93.70		
317...	46.31	86.60	330½.. 48.28	90.28	343½.. 50.18	93.83		
317½..	46.38	86.73	331... 48.35	90.42	344... 50.25	93.97		
318...	46.45	86.87	331½.. 48.43	90.56	344½.. 50.33	94.11		
318½..	46.53	87.01	332... 48.50	90.69	345... 50.40	94.24		
319...	46.60	87.14	332½.. 48.57	90.83	345½.. 50.47	94.38		
319½..	46.67	87.28	333... 48.65	90.97	346... 50.54	94.52		
320...	46.75	87.42						



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 188.

POUNDS.	GALLONS.		POUNDS	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
66....	9.66	18.17	86....	12.59	23.67	106....	15.52	29.18
66½....	9.74	18.30	86½....	12.66	23.81	106½....	15.59	29.31
67....	9.81	18.44	87....	12.74	23.95	107....	15.67	29.45
67½....	9.88	18.58	87½....	12.81	24.08	107½....	15.74	29.59
68....	9.96	18.72	88....	12.88	24.22	108....	15.81	29.73
68½....	10.03	18.85	88½....	12.96	24.36	108½....	15.89	29.86
69....	10.10	18.99	89....	13.03	24.50	109....	15.96	30.00
69½....	10.18	19.13	89½....	13.10	24.63	109½....	16.03	30.14
70....	10.25	19.27	90....	13.18	24.77	110....	16.11	30.28
70½....	10.32	19.41	90½....	13.25	24.91	110½....	16.18	30.42
71....	10.40	19.54	91....	13.32	25.05	111....	16.25	30.55
71½....	10.47	19.68	91½....	13.40	25.19	111½....	16.32	30.69
72....	10.54	19.82	92....	13.47	25.32	112....	16.40	30.83
72½....	10.61	19.96	92½....	13.54	25.46	112½....	16.47	30.97
73....	10.69	20.09	93....	13.62	25.60	113....	16.54	31.10
73½....	10.76	20.23	93½....	13.69	25.74	113½....	16.62	31.24
74....	10.83	20.37	94....	13.76	25.87	114....	16.69	31.38
74½....	10.91	20.51	94½....	13.84	26.01	114½....	16.76	31.52
75....	10.98	20.64	95....	13.91	26.15	115....	16.84	31.65
75½....	11.05	20.78	95½....	13.98	26.29	115½....	16.91	31.79
76....	11.13	20.92	96....	14.06	26.42	116....	16.98	31.93
76½....	11.20	21.06	96½....	14.13	26.56	116½....	17.06	32.07
77....	11.27	21.19	97....	14.20	26.70	117....	17.13	32.20
77½....	11.35	21.33	97½....	14.27	26.84	117½....	17.20	32.34
78....	11.42	21.47	98....	14.35	26.97	118....	17.28	32.48
78½....	11.49	21.61	98½....	14.42	27.11	118½....	17.35	32.62
79....	11.57	21.74	99....	14.49	27.25	119....	17.42	32.75
79½....	11.64	21.88	99½....	14.57	27.39	119½....	17.50	32.89
80....	11.71	22.02	100....	14.64	27.53	120....	17.57	33.03
80½....	11.79	22.16	100½....	14.71	27.66	120½....	17.64	33.17
81....	11.86	22.30	101....	14.79	27.80	121....	17.72	33.31
81½....	11.93	22.43	101½....	14.86	27.94	121½....	17.79	33.44
82....	12.01	22.57	102....	14.93	28.08	122....	17.86	33.58
82½....	12.08	22.71	102½....	15.01	28.21	122½....	17.94	33.72
83....	12.15	22.85	103....	15.08	28.35	123....	18.01	33.86
83½....	12.23	22.98	103½....	15.15	28.49	123½....	18.08	33.99
84....	12.30	23.12	104....	15.23	28.63	124....	18.15	34.13
84½....	12.37	23.26	104½....	15.30	28.76	124½....	18.23	34.27
85....	12.44	23.40	105....	15.37	28.90	125....	18.30	34.41
85½....	12.52	23.53	105½....	15.45	29.04	125½....	18.37	34.54

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 188.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
126...	18.45	34.68	146...	21.38	40.19	166...	24.30	45.69
126½...	18.52	34.82	146½...	21.45	40.32	166½...	24.38	45.83
127...	18.59	34.96	147...	21.52	40.46	167...	24.45	45.97
127½...	18.67	35.09	147½...	21.60	40.60	167½...	24.52	46.10
128...	18.74	35.23	148...	21.67	40.74	168...	24.60	46.24
128½...	18.81	35.37	148½...	21.74	40.87	168½...	24.67	46.38
129...	18.89	35.51	149...	21.82	41.01	169...	24.74	46.52
129½...	18.96	35.64	149½...	21.89	41.15	169½...	24.82	46.66
130...	19.03	35.78	150...	21.96	41.29	170...	24.89	46.79
130½...	19.11	35.92	150½...	22.03	41.43	170½...	24.96	46.93
131...	19.18	36.06	151...	22.11	41.56	171...	25.04	47.07
131½...	19.25	36.20	151½...	22.18	41.70	171½...	25.11	47.21
132...	19.33	36.33	152...	22.25	41.84	172...	25.18	47.34
132½...	19.40	36.47	152½...	22.33	41.98	172½...	25.26	47.48
133...	19.47	36.61	153...	22.40	42.11	173...	25.33	47.62
133½...	19.55	36.75	153½...	22.47	42.25	173½...	25.40	47.76
134...	19.62	36.88	154...	22.55	42.39	174...	25.48	47.89
134½...	19.69	37.02	154½...	22.62	42.53	174½...	25.55	48.03
135...	19.77	37.16	155...	22.69	42.66	175...	25.62	48.17
135½...	19.84	37.30	155½...	22.77	42.80	175½...	25.69	48.31
136...	19.91	37.43	156...	22.84	42.94	176...	25.77	48.44
136½...	19.98	37.57	156½...	22.91	43.08	176½...	25.84	48.58
137...	20.06	37.71	157...	22.99	43.21	177...	25.91	48.72
137½...	20.13	37.85	157½...	23.06	43.35	177½...	25.99	48.86
138...	20.20	37.98	158...	23.13	43.49	178...	26.06	48.99
138½...	20.28	38.12	158½...	23.21	43.63	178½...	26.13	49.13
139...	20.35	38.26	159...	23.28	43.76	179...	26.21	49.27
139½...	20.42	38.40	159½...	23.35	43.90	179½...	26.28	49.41
140...	20.50	38.54	160...	23.43	44.04	180...	26.35	49.55
140½...	20.57	38.67	160½...	23.50	44.18	180½...	26.43	49.68
141...	20.64	38.81	161...	23.57	44.32	181...	26.50	49.82
141½...	20.72	38.95	161½...	23.65	44.45	181½...	26.57	49.96
142...	20.79	39.09	162...	23.72	44.59	182...	26.65	50.10
142½...	20.86	39.22	162½...	23.79	44.73	182½...	26.72	50.23
143...	20.94	39.36	163...	23.86	44.87	183...	26.79	50.37
143½...	21.01	39.50	163½...	23.94	45.00	183½...	26.87	50.51
144...	21.08	39.64	164...	24.01	45.14	184...	26.94	50.65
144½...	21.16	39.77	164½...	24.08	45.28	184½...	27.01	50.78
145...	21.23	39.91	165...	24.16	45.42	185...	27.09	50.92
145½...	21.30	40.05	165½...	24.23	45.55	185½...	27.16	51.06

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 188.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
186...	27.23	51.20	206...	30.16	56.70	226...	33.09	62.21
186½...	27.31	51.33	206½...	30.23	56.84	226½...	33.16	62.34
187...	27.38	51.47	207...	30.31	56.98	227...	33.24	62.48
187½...	27.45	51.61	207½...	30.38	57.11	227½...	33.31	62.62
188...	27.53	51.75	208...	30.45	57.25	228...	33.38	62.76
188½...	27.60	51.88	208½...	30.53	57.39	228½...	33.45	62.89
189...	27.67	52.02	209...	30.60	57.53	229...	33.53	63.03
189½...	27.74	52.16	209½...	30.67	57.67	229½...	33.60	63.17
190...	27.82	52.30	210...	30.75	57.80	230...	33.67	63.31
190½...	27.89	52.44	210½...	30.82	57.94	230½...	33.75	63.45
191...	27.96	52.57	211...	30.89	58.08	231...	33.82	63.58
191½...	28.04	52.71	211½...	30.97	58.22	231½...	33.89	63.72
192...	28.11	52.85	212...	31.04	58.35	232...	33.97	63.86
192½...	28.18	52.99	212½...	31.11	58.49	232½...	34.04	64.00
193...	28.26	53.12	213...	31.19	58.63	233...	34.11	64.13
193½...	28.33	53.26	213½...	31.26	58.77	233½...	34.19	64.27
194...	28.40	53.40	214...	31.33	58.90	234...	34.26	64.41
194½...	28.48	53.54	214½...	31.40	59.04	234½...	34.33	64.55
195...	28.55	53.67	215...	31.48	59.18	235...	34.41	64.68
195½...	28.62	53.81	215½...	31.55	59.32	235½...	34.48	64.82
196...	28.70	53.95	216...	31.62	59.45	236...	34.55	64.96
196½...	28.77	54.09	216½...	31.70	59.59	236½...	34.63	65.10
197...	28.84	54.22	217...	31.77	59.73	237...	34.70	65.23
197½...	28.92	54.36	217½...	31.84	59.87	237½...	34.77	65.37
198...	28.99	54.50	218...	31.92	60.00	238...	34.85	65.51
198½...	29.06	54.64	218½...	31.99	60.14	238½...	34.92	65.65
199...	29.14	54.77	219...	32.06	60.28	239...	34.99	65.78
199½...	29.21	54.91	219½...	32.14	60.42	239½...	35.07	65.92
200...	29.28	55.05	220...	32.21	60.56	240...	35.14	66.06
200½...	29.36	55.19	220½...	32.28	60.69	240½...	35.21	66.20
201...	29.43	55.33	221...	32.36	60.83	241...	35.28	66.34
201½...	29.50	55.46	221½...	32.43	60.97	241½...	35.36	66.47
202...	29.57	55.60	222...	32.50	61.11	242...	35.43	66.61
202½...	29.65	55.74	222½...	32.58	61.24	242½...	35.50	66.75
203...	29.72	55.88	223...	32.65	61.38	243...	35.58	66.89
203½...	29.79	56.01	223½...	32.72	61.52	243½...	35.65	67.02
204...	29.87	56.15	224...	32.80	61.66	244...	35.72	67.16
204½...	29.94	56.29	224½...	32.87	61.79	244½...	35.80	67.30
205...	30.01	56.43	225...	32.94	61.93	245...	35.87	67.44
205½...	30.09	56.56	225½...	33.02	62.07	245½...	35.94	67.57



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 188.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	* GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
246...	36.02	67.71	266...	38.95	73.22	286...	41.87	78.72
246½...	36.09	67.85	266½...	39.02	73.35	286½...	41.95	78.86
247...	36.16	67.99	267...	39.09	73.49	287...	42.02	79.00
247½...	36.24	68.12	267½...	39.16	73.63	287½...	42.09	79.13
248...	36.31	68.26	268...	39.24	73.77	288...	42.17	79.27
248½...	36.38	68.40	268½...	39.31	73.90	288½...	42.24	79.41
249...	36.46	68.54	269...	39.38	74.04	289...	42.31	79.55
249½...	36.53	68.68	269½...	39.46	74.18	289½...	42.39	79.69
250...	36.60	68.81	270...	39.53	74.32	290...	42.46	79.82
250½...	36.68	68.95	270½...	39.60	74.46	290½...	42.53	79.96
251...	36.75	69.09	271...	39.68	74.59	291...	42.61	80.10
251½...	36.82	69.23	271½...	39.75	74.73	291½...	42.68	80.24
252...	36.90	69.36	272...	39.82	74.87	292...	42.75	80.37
252½...	36.97	69.50	272½...	39.90	75.01	292½...	42.82	80.51
253...	37.04	69.64	273...	39.97	75.14	293...	42.90	80.65
253½...	37.11	69.78	273½...	40.04	75.28	293½...	42.97	80.79
254...	37.19	69.91	274...	40.12	75.42	294...	43.04	80.92
254½...	37.26	70.05	274½...	40.19	75.56	294½...	43.12	81.06
255...	37.33	70.19	275...	40.26	75.69	295...	43.19	81.20
255½...	37.41	70.33	275½...	40.34	75.83	295½...	43.26	81.34
256...	37.48	70.46	276...	40.41	75.97	296...	43.34	81.47
256½...	37.55	70.60	276½...	40.48	76.11	296½...	43.41	81.61
257...	37.63	70.74	277...	40.56	76.24	297...	43.48	81.75
257½...	37.70	70.88	277½...	40.63	76.38	297½...	43.56	81.89
258...	37.77	71.01	278...	40.70	76.52	298...	43.63	82.02
258½...	37.85	71.15	278½...	40.78	76.66	298½...	43.70	82.16
259...	37.92	71.29	279...	40.85	76.79	299...	43.78	82.30
259½...	37.99	71.43	279½...	40.92	76.93	299½...	43.85	82.44
260...	38.07	71.57	280...	40.99	77.07	300...	43.92	82.58
260½...	38.14	71.70	280½...	41.07	77.21	300½...	44.00	82.71
261...	38.21	71.84	281...	41.14	77.35	301...	44.07	82.85
261½...	38.29	71.98	281½...	41.21	77.48	301½...	44.14	82.99
262...	38.36	72.12	282...	41.29	77.62	302...	44.22	83.13
262½...	38.43	72.25	282½...	41.36	77.76	302½...	44.29	83.26
263...	38.51	72.39	283...	41.43	77.90	303...	44.36	83.40
263½...	38.58	72.53	283½...	41.51	78.03	303½...	44.44	83.54
264...	38.65	72.67	284...	41.58	78.17	304...	44.51	83.68
264½...	38.73	72.80	284½...	41.65	78.31	304½...	44.58	83.81
265...	38.80	72.94	285...	41.73	78.45	305...	44.66	83.95
265½...	38.87	73.08	285½...	41.80	78.58	305½...	44.73	84.09

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 188.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
306...	44.80	84.23	319...	46.70	87.81	332...	48.61	91.38
306½...	44.87	84.36	319½...	46.78	87.94	332½...	48.68	91.52
307...	44.95	84.50	320...	46.85	88.08	333...	48.75	91.66
307½...	45.02	84.64	320½...	46.92	88.22	333½...	48.83	91.80
308...	45.09	84.78	321...	47.00	88.36	334...	48.90	91.93
308½...	45.17	84.91	321½...	47.07	88.49	334½...	48.97	92.07
309...	45.24	85.05	322...	47.14	88.63	335...	49.05	92.21
309½...	45.31	85.19	322½...	47.22	88.77	335½...	49.12	92.35
310...	45.39	85.33	323...	47.29	88.91	336...	49.19	92.48
310½...	45.46	85.47	323½...	47.36	89.04	336½...	49.27	92.62
311...	45.53	85.60	324...	47.44	89.18	337...	49.34	92.76
311½...	45.61	85.74	324½...	47.51	89.32	337½...	49.41	92.90
312...	45.68	85.88	325...	47.58	89.46	338...	49.49	93.03
312½...	45.75	86.02	325½...	47.66	89.59	338½...	49.56	93.17
313...	45.83	86.15	326...	47.73	89.73	339...	49.63	93.31
313½...	45.90	86.29	326½...	47.80	89.87	339½...	49.71	93.45
314...	45.97	86.43	327...	47.88	90.01	340...	49.78	93.59
314½...	46.05	86.57	327½...	47.95	90.14	340½...	49.85	93.72
315...	46.12	86.70	328...	48.02	90.28	341...	49.93	93.86
315½...	46.19	86.84	328½...	48.10	90.42	341½...	50.00	94.00
316...	46.27	86.98	329...	48.17	90.56	342...	50.07	94.14
316½...	46.34	87.12	329½...	48.24	90.70	342½...	50.15	94.27
317...	46.41	87.25	330...	48.32	90.83	343...	50.22	94.41
317½...	46.49	87.39	330½...	48.39	90.97	343½...	50.29	94.55
318...	46.56	87.53	331...	48.46	91.11	344...	50.37	94.69
318½...	46.63	87.67	331½...	48.53	91.25			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 189.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
66...	9.69	18.31	86...	12.62	23.85	106...	15.56	29.40
66½...	9.76	18.44	86½...	12.69	23.99	106½...	15.63	29.54
67...	9.83	18.58	87...	12.77	24.13	107...	15.70	29.68
67½...	9.91	18.72	87½...	12.84	24.27	107½...	15.78	29.82
68...	9.98	18.86	88...	12.91	24.41	108...	15.85	29.95
68½...	10.05	19.00	88½...	12.99	24.55	108½...	15.92	30.09
69...	10.13	19.14	89...	13.06	24.68	109...	16.00	30.23
69½...	10.20	19.28	89½...	13.13	24.82	109½...	16.07	30.37
70...	10.27	19.42	90...	13.21	24.96	110...	16.14	30.51
70½...	10.35	19.55	90½...	13.28	25.10	110½...	16.22	30.65
71...	10.42	19.69	91...	13.35	25.24	111...	16.29	30.79
71½...	10.49	19.83	91½...	13.43	25.38	111½...	16.36	30.93
72...	10.57	19.97	92...	13.50	25.52	112...	16.44	31.06
72½...	10.64	20.11	92½...	13.57	25.66	112½...	16.51	31.20
73...	10.71	20.25	93...	13.65	25.79	113...	16.58	31.34
73½...	10.79	20.39	93½...	13.72	25.93	113½...	16.66	31.48
74...	10.86	20.52	94...	13.79	26.07	114...	16.73	31.62
74½...	10.93	20.66	94½...	13.87	26.21	114½...	16.80	31.76
75...	11.01	20.80	95...	13.94	26.35	115...	16.88	31.90
75½...	11.08	20.94	95½...	14.01	26.49	115½...	16.95	32.04
76...	11.15	21.08	96...	14.09	26.63	116...	17.02	32.17
76½...	11.23	21.22	96½...	14.16	26.77	116½...	17.10	32.31
77...	11.30	21.36	97...	14.23	26.90	117...	17.17	32.45
77½...	11.37	21.50	97½...	14.31	27.04	117½...	17.24	32.59
78...	11.45	21.63	98...	14.38	27.18	118...	17.32	32.73
78½...	11.52	21.77	98½...	14.45	27.32	118½...	17.39	32.87
79...	11.59	21.91	99...	14.53	27.46	119...	17.46	33.01
79½...	11.67	22.05	99½...	14.60	27.60	119½...	17.54	33.14
80...	11.74	22.19	100...	14.68	27.74	120...	17.61	33.28
80½...	11.81	22.33	100½...	14.75	27.87	120½...	17.68	33.42
81...	11.89	22.47	101...	14.82	28.01	121...	17.76	33.56
81½...	11.96	22.60	101½...	14.90	28.15	121½...	17.83	33.70
82...	12.03	22.74	102...	14.97	28.29	122...	17.90	33.84
82½...	12.11	22.88	102½...	15.04	28.43	122½...	17.98	33.98
83...	12.18	23.02	103...	15.12	28.57	123...	18.05	34.12
83½...	12.25	23.16	103½...	15.19	28.71	123½...	18.12	34.25
84...	12.33	23.30	104...	15.26	28.85	124...	18.20	34.39
84½...	12.40	23.44	104½...	15.34	28.98	124½...	18.27	34.53
85...	12.47	23.58	105...	15.41	29.12	125...	18.34	34.67
85½...	12.55	23.71	105½...	15.48	29.26	125½...	18.42	34.81



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 189.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
126...	18.49	34.95	146...	21.43	40.49	166...	24.36	46.04
126½...	18.56	35.09	146½...	21.50	40.63	166½...	24.43	46.18
127...	18.64	35.22	147...	21.57	40.77	167...	24.51	46.32
127½...	18.71	35.36	147½...	21.65	40.91	167½...	24.58	46.46
128...	18.78	35.50	148...	21.72	41.05	168...	24.65	46.60
128½...	18.86	35.64	148½...	21.79	41.19	168½...	24.73	46.74
129...	18.93	35.78	149...	21.87	41.33	169...	24.80	46.87
129½...	19.00	35.92	149½...	21.94	41.47	169½...	24.87	47.01
130...	19.08	36.06	150...	22.01	41.60	170...	24.95	47.15
130½...	19.15	36.20	150½...	22.09	41.74	170½...	25.02	47.29
131...	19.22	36.33	151...	22.16	41.88	171...	25.09	47.43
131½...	19.30	36.47	151½...	22.23	42.02	171½...	25.17	47.57
132...	19.37	36.61	152...	22.31	42.16	172...	25.24	47.71
132½...	19.44	36.75	152½...	22.38	42.30	172½...	25.31	47.84
133...	19.52	36.89	153...	22.45	42.44	173...	25.39	47.98
133½...	19.59	37.03	153½...	22.53	42.57	173½...	25.46	48.12
134...	19.66	37.17	154...	22.60	42.71	174...	25.53	48.26
134½...	19.74	37.30	154½...	22.67	42.85	174½...	25.61	48.40
135...	19.81	37.44	155...	22.75	42.99	175...	25.68	48.54
135½...	19.88	37.58	155½...	22.82	43.13	175½...	25.75	48.68
136...	19.96	37.72	156...	22.89	43.27	176...	25.83	48.82
136½...	20.03	37.86	156½...	22.97	43.41	176½...	25.90	48.95
137...	20.10	38.00	157...	23.04	43.55	177...	25.97	49.09
137½...	20.18	38.14	157½...	23.11	43.68	177½...	26.05	49.23
138...	20.25	38.28	158...	23.19	43.82	178...	26.12	49.37
138½...	20.33	38.41	158½...	23.26	43.96	178½...	26.20	49.51
139...	20.40	38.55	159...	23.33	44.10	179...	26.27	49.65
139½...	20.47	38.69	159½...	23.41	44.24	179½...	26.34	49.79
140...	20.55	38.83	160...	23.48	44.38	180...	26.42	49.92
140½...	20.62	38.97	160½...	23.55	44.52	180½...	26.49	50.06
141...	20.69	39.11	161...	23.63	44.65	181...	26.56	50.20
141½...	20.77	39.25	161½...	23.70	44.79	181½...	26.64	50.34
142...	20.84	39.39	162...	23.77	44.93	182...	26.71	50.48
142½...	20.91	39.52	162½...	23.85	45.07	182½...	26.78	50.62
143...	20.99	39.66	163...	23.92	45.21	183...	26.86	50.76
143½...	21.06	39.80	163½...	23.99	45.35	183½...	26.93	50.90
144...	21.13	39.94	164...	24.07	45.49	184...	27.00	51.03
144½...	21.21	40.08	164½...	24.14	45.63	184½...	27.08	51.17
145...	21.28	40.22	165...	24.21	45.76	185...	27.15	51.31
145½...	21.35	40.36	165½...	24.29	45.90	185½...	27.22	51.45

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 189.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
186...	27.30	51.59	206...	30.23	57.14	226...	33.17	62.68
186½...	27.37	51.73	206½...	30.30	57.27	226½...	33.24	62.82
187...	27.44	51.87	207...	30.38	57.41	227...	33.31	62.96
187½...	27.52	52.00	207½...	30.45	57.55	227½...	33.39	63.10
188...	27.59	52.14	208...	30.52	57.69	228...	33.46	63.24
188½...	27.66	52.28	208½...	30.60	57.83	228½...	33.53	63.38
189...	27.74	52.42	209...	30.67	57.97	229...	33.61	63.52
189½...	27.81	52.56	209½...	30.74	58.11	229½...	33.68	63.65
190...	27.88	52.70	210...	30.82	58.25	230...	33.75	63.79
190½...	27.96	52.84	210½...	30.89	58.38	230½...	33.83	63.93
191...	28.03	52.98	211...	30.96	58.52	231...	33.90	64.07
191½...	28.10	53.11	211½...	31.04	58.66	231½...	33.97	64.21
192...	28.18	53.25	212...	31.11	58.80	232...	34.05	64.35
192½...	28.25	53.39	212½...	31.18	58.94	232½...	34.12	64.49
193...	28.32	53.53	213...	31.26	59.08	233...	34.19	64.62
193½...	28.40	53.67	213½...	31.33	59.22	233½...	34.27	64.76
194...	28.47	53.81	214...	31.40	59.35	234...	34.34	64.90
194½...	28.54	53.95	214½...	31.48	59.49	234½...	34.41	65.04
195...	28.62	54.09	215...	31.55	59.63	235...	34.49	65.18
195½...	28.69	54.22	215½...	31.62	59.77	235½...	34.56	65.32
196...	28.76	54.36	216...	31.70	59.91	236...	34.63	65.46
196½...	28.84	54.50	216½...	31.77	60.05	236½...	34.71	65.60
197...	28.91	54.64	217...	31.84	60.19	237...	34.78	65.73
197½...	28.98	54.78	217½...	31.92	60.33	237½...	34.85	65.87
198...	29.06	54.92	218...	31.99	60.46	238...	34.93	66.01
198½...	29.13	55.06	218½...	32.07	60.60	238½...	35.00	66.15
199...	29.20	55.19	219...	32.14	60.74	239...	35.07	66.29
199½...	29.28	55.33	219½...	32.21	60.88	239½...	35.15	66.43
200...	29.35	55.47	220...	32.29	61.02	240...	35.22	66.57
200½...	29.42	55.61	220½...	32.36	61.16	240½...	35.29	66.70
201...	29.50	55.75	221...	32.43	61.30	241...	35.37	66.84
201½...	29.57	55.89	221½...	32.51	61.44	241½...	35.44	66.98
202...	29.64	56.03	222...	32.58	61.57	242...	35.51	67.12
202½...	29.72	56.17	222½...	32.65	61.71	242½...	35.59	67.26
203...	29.79	56.30	223...	32.73	61.85	243...	35.66	67.40
203½...	29.86	56.44	223½...	32.80	61.99	243½...	35.73	67.54
204...	29.94	56.58	224...	32.87	62.13	244...	35.81	67.68
204½...	30.01	56.72	224½...	32.95	62.27	244½...	35.88	67.81
205...	30.08	56.86	225...	33.02	62.41	245...	35.95	67.95
205½...	30.16	57.00	225½...	33.09	62.54	245½...	36.03	68.09



# WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 189.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
246...	36.10	68.23	266...	39.04	73.78	286...	41.97	79.32
246½...	36.17	68.37	266½...	39.11	73.92	286½...	42.04	79.46
247...	36.25	68.51	267...	39.18	74.05	287...	42.12	79.60
247½...	36.32	68.65	267½...	39.26	74.19	287½...	42.19	79.74
248...	36.39	68.79	268...	39.33	74.33	288...	42.26	79.88
248½...	36.47	68.92	268½...	39.40	74.47	288½...	42.34	80.02
249...	36.54	69.06	269...	39.48	74.61	289...	42.41	80.16
249½...	36.61	69.20	269½...	39.55	74.75	289½...	42.48	80.30
250...	36.69	69.34	270...	39.62	74.89	290...	42.56	80.43
250½...	36.76	69.48	270½...	39.70	75.03	290½...	42.63	80.57
251...	36.83	69.62	271...	39.77	75.16	291...	42.70	80.71
251½...	36.91	69.76	271½...	39.84	75.30	291½...	42.78	80.85
252...	36.98	69.89	272...	39.92	75.44	292...	42.85	80.99
252½...	37.05	70.03	272½...	39.99	75.58	292½...	42.92	81.13
253...	37.13	70.17	273...	40.06	75.72	293...	43.00	81.27
253½...	37.20	70.31	273½...	40.14	75.86	293½...	43.07	81.40
254...	37.27	70.45	274...	40.21	76.00	294...	43.14	81.54
254½...	37.35	70.59	274½...	40.28	76.14	294½...	43.22	81.68
255...	37.42	70.73	275...	40.36	76.27	295...	43.29	81.82
255½...	37.49	70.87	275½...	40.43	76.41	295½...	43.36	81.96
256...	37.57	71.00	276...	40.50	76.55	296...	43.44	82.10
256½...	37.64	71.14	276½...	40.58	76.69	296½...	43.51	82.24
257...	37.72	71.28	277...	40.65	76.83	297...	43.59	82.38
257½...	37.79	71.42	277½...	40.72	76.97	297½...	43.66	82.51
258...	37.86	71.56	278...	40.80	77.11	298...	43.73	82.65
258½...	37.94	71.70	278½...	40.87	77.24	298½...	43.81	82.79
259...	38.01	71.84	279...	40.94	77.38	299...	43.88	82.93
259½...	38.08	71.97	279½...	41.02	77.52	299½...	43.95	83.07
260...	38.16	72.11	280...	41.09	77.66	300...	44.03	83.21
260½...	38.23	72.25	280½...	41.16	77.80	300½...	44.10	83.35
261...	38.30	72.39	281...	41.24	77.94	301...	44.17	83.49
261½...	38.38	72.53	281½...	41.31	78.08	301½...	44.25	83.62
262...	38.45	72.67	282...	41.38	78.22	302...	44.32	83.76
262½...	38.52	72.81	282½...	41.46	78.35	302½...	44.39	83.90
263...	38.60	72.95	283...	41.53	78.49	303...	44.47	84.04
263½...	38.67	73.08	283½...	41.60	78.63	303½...	44.54	84.18
264...	38.74	73.22	284...	41.68	78.77	304...	44.61	84.32
264½...	38.82	73.36	284½...	41.75	78.91	304½...	44.69	84.46
265...	38.89	73.50	285...	41.82	79.05	305...	44.76	84.59
265½...	38.96	73.64	285½...	41.90	79.19	305½...	44.83	84.73



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 189.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
306...	44.91	84.87	319...	46.81	88.48	332...	48.72	92.08
306½...	44.98	85.01	319½...	46.89	88.62	332½...	48.79	92.22
307...	45.05	85.15	320...	46.96	88.76	333...	48.87	92.36
307½...	45.13	85.29	320½...	47.03	88.89	333½...	48.94	92.50
308...	45.20	85.43	321...	47.11	89.03	334...	49.01	92.64
308½...	45.27	85.57	321½...	47.18	89.17	334½...	49.09	92.78
309...	45.35	85.70	322...	47.25	89.31	335...	49.16	92.92
309½...	45.42	85.84	322½...	47.33	89.45	335½...	49.23	93.05
310...	45.49	85.98	323...	47.40	89.59	336...	49.31	93.19
310½...	45.57	86.12	323½...	47.47	89.73	336½...	49.38	93.33
311...	45.64	86.26	324...	47.55	89.86	337...	49.46	93.47
311½...	45.71	86.40	324½...	47.62	90.00	337½...	49.53	93.61
312...	45.79	86.54	325...	47.69	90.14	338...	49.60	93.75
312½...	45.86	86.67	325½...	47.77	90.28	338½...	49.68	93.89
313...	45.93	86.81	326...	47.84	90.42	339...	49.75	94.02
313½...	46.01	86.95	326½...	47.91	90.56	339½...	49.82	94.16
314...	46.08	87.09	327...	47.99	90.70	340...	49.90	94.30
314½...	46.15	87.23	327½...	48.06	90.84	340½...	49.97	94.44
315...	46.23	87.37	328...	48.13	90.97	341...	50.04	94.58
315½...	46.30	87.51	328½...	48.21	91.11	341½...	50.12	94.72
316...	46.37	87.65	329...	48.28	91.25	342...	50.19	94.86
316½...	46.45	87.78	329½...	48.35	91.39	342½...	50.26	95.00
317...	46.52	87.92	330...	48.43	91.53	343...	50.34	95.13
317½...	46.59	88.06	330½...	48.50	91.67	343½...	50.41	95.27
318...	46.67	88.20	331...	48.57	91.81	344...	50.48	95.41
318½...	46.74	88.34	331½...	48.65	91.94			

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 190.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
66...	9.71	18.45	86...	12.65	24.04	106...	15.59	29.63
66½...	9.78	18.59	86½...	12.72	24.18	106½...	15.67	29.77
67...	9.86	18.73	87...	12.80	24.32	107...	15.74	29.91
67½...	9.93	18.87	87½...	12.87	24.46	107½...	15.81	30.05
68...	10.00	19.01	88...	12.94	24.60	108...	15.89	30.18
68½...	10.08	19.15	88½...	13.02	24.73	108½...	15.96	30.32
69...	10.15	19.28	89...	13.09	24.87	109...	16.03	30.46
69½...	10.22	19.42	89½...	13.17	25.01	109½...	16.11	30.60
70...	10.30	19.56	90...	13.24	25.15	110...	16.18	30.74
70½...	10.37	19.70	90½...	13.31	25.29	110½...	16.25	30.88
71...	10.44	19.84	91...	13.39	25.43	111...	16.33	31.02
71½...	10.52	19.98	91½...	13.46	25.57	111½...	16.40	31.16
72...	10.59	20.12	92...	13.53	25.71	112...	16.48	31.30
72½...	10.66	20.26	92½...	13.61	25.85	112½...	16.55	31.44
73...	10.74	20.40	93...	13.68	25.99	113...	16.62	31.58
73½...	10.81	20.54	93½...	13.75	26.13	113½...	16.70	31.72
74...	10.89	20.68	94...	13.83	26.27	114...	16.77	31.86
74½...	10.96	20.82	94½...	13.90	26.41	114½...	16.84	32.00
75...	11.03	20.96	95...	13.97	26.55	115...	16.92	32.14
75½...	11.11	21.10	95½...	14.05	26.69	115½...	16.99	32.28
76...	11.18	21.24	96...	14.12	26.83	116...	17.06	32.42
76½...	11.25	21.38	96½...	14.20	26.97	116½...	17.14	32.56
77...	11.33	21.52	97...	14.27	27.11	117...	17.21	32.70
77½...	11.40	21.66	97½...	14.34	27.25	117½...	17.28	32.84
78...	11.47	21.80	98...	14.42	27.39	118...	17.36	32.98
78½...	11.55	21.94	98½...	14.49	27.53	118½...	17.43	33.12
79...	11.62	22.08	99...	14.56	27.67	119...	17.50	33.26
79½...	11.69	22.22	99½...	14.64	27.81	119½...	17.58	33.40
80...	11.77	22.36	100...	14.71	27.95	120...	17.65	33.54
80½...	11.84	22.50	100½...	14.78	28.09	120½...	17.73	33.68
81...	11.92	22.64	101...	14.86	28.23	121...	17.80	33.82
81½...	11.99	22.78	101½...	14.93	28.37	121½...	17.87	33.96
82...	12.06	22.92	102...	15.00	28.51	122...	17.95	34.10
82½...	12.14	23.06	102½...	15.08	28.65	122½...	18.02	34.24
83...	12.21	23.20	103...	15.15	28.79	123...	18.09	34.38
83½...	12.28	23.34	103½...	15.22	28.93	123½...	18.17	34.52
84...	12.36	23.48	104...	15.30	29.07	124...	18.24	34.66
84½...	12.43	23.62	104½...	15.37	29.21	124½...	18.31	34.80
85...	12.50	23.76	105...	15.45	29.35	125...	18.39	34.94
85½...	12.58	23.90	105½...	15.52	29.49	125½...	18.46	35.08

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 190.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
126...	18.53	35.22	146...	21.48	40.81	166...	24.42	46.40
126½...	18.61	35.36	146½...	21.55	40.95	166½...	24.49	46.54
127...	18.68	35.50	147...	21.62	41.09	167...	24.57	46.67
127½...	18.76	35.63	147½...	21.70	41.22	167½...	24.64	46.81
128...	18.83	35.77	148...	21.77	41.36	168...	24.71	46.95
128½...	18.90	35.91	148½...	21.84	41.50	168½...	24.79	47.09
129...	18.98	36.05	149...	21.92	41.64	169...	24.86	47.23
129½...	19.05	36.19	149½...	21.99	41.78	169½...	24.93	47.37
130...	19.12	36.33	150...	22.07	41.92	170...	25.01	47.51
130½...	19.20	36.47	150½...	22.14	42.06	170½...	25.08	47.65
131...	19.27	36.61	151...	22.21	42.20	171...	25.15	47.79
131½...	19.34	36.75	151½...	22.29	42.34	171½...	25.23	47.93
132...	19.42	36.89	152...	22.36	42.48	172...	25.30	48.07
132½...	19.49	37.03	152½...	22.43	42.62	172½...	25.37	48.21
133...	19.56	37.17	153...	22.51	42.76	173...	25.45	48.35
133½...	19.64	37.31	153½...	22.58	42.90	173½...	25.52	48.49
134...	19.71	37.45	154...	22.65	43.04	174...	25.60	48.63
134½...	19.79	37.59	154½...	22.73	43.18	174½...	25.67	48.77
135...	19.86	37.73	155...	22.80	43.32	175...	25.74	48.91
135½...	19.93	37.87	155½...	22.87	43.46	175½...	25.82	49.05
136...	20.01	38.01	156...	22.95	43.60	176...	25.89	49.19
136½...	20.08	38.15	156½...	23.02	43.74	176½...	25.96	49.33
137...	20.15	38.29	157...	23.09	43.88	177...	26.04	49.47
137½...	20.23	38.43	157½...	23.17	44.02	177½...	26.11	49.61
138...	20.30	38.57	158...	23.24	44.16	178...	26.18	49.75
138½...	20.37	38.71	158½...	23.32	44.30	178½...	26.26	49.89
139...	20.45	38.85	159...	23.39	44.44	179...	26.33	50.03
139½...	20.52	38.99	159½...	23.46	44.58	179½...	26.40	50.17
140...	20.59	39.13	160...	23.54	44.72	180...	26.48	50.31
140½...	20.67	39.27	160½...	23.61	44.86	180½...	26.55	50.45
141...	20.74	39.41	161...	23.68	45.00	181...	26.63	50.59
141½...	20.81	39.55	161½...	23.76	45.14	181½...	26.70	50.73
142...	20.89	39.69	162...	23.83	45.28	182...	26.77	50.87
142½...	20.96	39.83	162½...	23.90	45.42	182½...	26.85	51.01
143...	21.04	39.97	163...	23.98	45.56	183...	26.92	51.15
143½...	21.11	40.11	163½...	24.05	45.70	183½...	27.09	51.29
144...	21.18	40.25	164...	24.12	45.84	184...	27.17	51.43
144½...	21.26	40.39	164½...	24.20	45.98	184½...	27.24	51.57
145...	21.33	40.53	165...	24.27	46.12	185...	27.31	51.71
145½...	21.40	40.67	165½...	24.35	46.26	185½...	27.39	51.85



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 190.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
186...	27.36	51.99	206...	30.30	57.57	226...	33.24	63.16
186½...	27.43	52.12	206½...	30.38	57.71	226½...	33.32	63.30
187...	27.51	52.26	207...	30.45	57.85	227...	33.39	63.44
187½...	27.58	52.40	207½...	30.52	57.99	227½...	33.47	63.58
188...	27.65	52.54	208...	30.60	58.13	228...	33.54	63.72
188½...	27.73	52.68	208½...	30.67	58.27	228½...	33.61	63.86
189...	27.80	52.82	209...	30.74	58.41	229...	33.69	64.00
189½...	27.88	52.96	209½...	30.82	58.55	229½...	33.76	64.14
190...	27.95	53.10	210...	30.89	58.69	230...	33.83	64.28
190½...	28.02	53.24	210½...	30.96	58.83	230½...	33.91	64.42
191...	28.10	53.38	211...	31.04	58.97	231...	33.98	64.56
191½...	28.17	53.52	211½...	31.11	59.11	231½...	34.05	64.70
192...	28.24	53.66	212...	31.19	59.25	232...	34.13	64.84
192½...	28.32	53.80	212½...	31.26	59.39	232½...	34.20	64.98
193...	28.39	53.94	213...	31.33	59.53	233...	34.27	65.12
193½...	28.46	54.08	213½...	31.41	59.67	233½...	34.35	65.26
194...	28.54	54.22	214...	31.48	59.81	234...	34.42	65.40
194½...	28.61	54.36	214½...	31.55	59.95	234½...	34.49	65.54
195...	28.68	54.50	215...	31.63	60.09	235...	34.57	65.68
195½...	28.76	54.64	215½...	31.70	60.23	235½...	34.64	65.82
196...	28.83	54.78	216...	31.77	60.37	236...	34.72	65.96
196½...	28.91	54.92	216½...	31.85	60.51	236½...	34.79	66.10
197...	28.98	55.06	217...	31.92	60.65	237...	34.86	66.24
197½...	29.05	55.20	217½...	31.99	60.79	237½...	34.94	66.38
198...	29.13	55.34	218...	32.07	60.93	238...	35.01	66.52
198½...	29.20	55.48	218½...	32.14	61.07	238½...	35.08	66.66
199...	29.27	55.62	219...	32.21	61.21	239...	35.16	66.80
199½...	29.35	55.76	219½...	32.29	61.35	239½...	35.23	66.94
200...	29.42	55.90	220...	32.36	61.49	240...	35.30	67.08
200½...	29.49	56.04	220½...	32.44	61.63	240½...	35.38	67.22
201...	29.57	56.18	221...	32.51	61.77	241...	35.45	67.36
201½...	29.64	56.32	221½...	32.58	61.91	241½...	35.52	67.50
202...	29.71	56.46	222...	32.66	62.05	242...	35.60	67.64
202½...	29.79	56.60	222½...	32.73	62.19	242½...	35.67	67.78
203...	29.86	56.74	223...	32.80	62.33	243...	35.75	67.92
203½...	29.93	56.88	223½...	32.88	62.47	243½...	35.82	68.06
204...	30.01	57.02	224...	32.95	62.61	244...	35.89	68.20
204½...	30.08	57.16	224½...	33.02	62.75	244½...	35.97	68.34
205...	30.16	57.30	225...	33.10	62.89	245...	36.04	68.48
205½...	30.23	57.44	225½...	33.17	63.02	245½...	36.11	68.61

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 190.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
246...	36.19	68.75	266...	39.13	74.34	286...	42.07	79.93
246½...	36.26	68.89	266½...	39.20	74.48	286½...	42.14	80.07
247...	36.33	69.03	267...	39.28	74.62	287...	42.22	80.21
247½...	36.41	69.17	267½...	39.35	74.76	287½...	42.29	80.35
248...	36.48	69.31	268...	39.42	74.90	288...	42.36	80.49
248½...	36.55	69.45	268½...	39.50	75.04	288½...	42.44	80.63
249...	36.63	69.59	269...	39.57	75.18	289...	42.51	80.77
249½...	36.70	69.73	269½...	39.64	75.32	289½...	42.59	80.91
250...	36.78	69.87	270...	39.72	75.46	290...	42.66	81.05
250½...	36.85	70.01	270½...	39.79	75.60	290½...	42.73	81.19
251...	36.92	70.15	271...	39.86	75.74	291...	42.81	81.33
251½...	37.00	70.29	271½...	39.94	75.88	291½...	42.88	81.47
252...	37.07	70.43	272...	40.01	76.02	292...	42.95	81.61
252½...	37.14	70.57	272½...	40.08	76.16	292½...	43.03	81.75
253...	37.22	70.71	273...	40.16	76.30	293...	43.10	81.89
253½...	37.29	70.85	273½...	40.23	76.44	293½...	43.17	82.03
254...	37.36	70.99	274...	40.31	76.58	294...	43.25	82.17
254½...	37.44	71.13	274½...	40.38	76.72	294½...	43.32	82.31
255...	37.51	71.27	275...	40.45	76.86	295...	43.39	82.45
255½...	37.58	71.41	275½...	40.53	77.00	295½...	43.47	82.59
256...	37.66	71.55	276...	40.60	77.14	296...	43.54	82.73
256½...	37.73	71.69	276½...	40.67	77.28	296½...	43.62	82.87
257...	37.80	71.83	277...	40.75	77.42	297...	43.69	83.01
257½...	37.88	71.97	277½...	40.82	77.56	297½...	43.76	83.15
258...	37.95	72.11	278...	40.89	77.70	298...	43.84	83.29
258½...	38.03	72.25	278½...	40.97	77.84	298½...	43.91	83.43
259...	38.10	72.39	279...	41.04	77.98	299...	43.98	83.57
259½...	38.17	72.53	279½...	41.11	78.12	299½...	44.06	83.71
260...	38.25	72.67	280...	41.19	78.26	300...	44.13	83.85
260½...	38.32	72.81	280½...	41.26	78.40	300½...	44.20	83.99
261...	38.39	72.95	281...	41.34	78.54	301...	44.28	84.13
261½...	38.47	73.09	281½...	41.41	78.68	301½...	44.35	84.27
262...	38.54	73.23	282...	41.48	78.82	302...	44.42	84.41
262½...	38.61	73.37	282½...	41.56	78.96	302½...	44.50	84.55
263...	38.69	73.51	283...	41.63	79.10	303...	44.57	84.69
263½...	38.76	73.65	283½...	41.70	79.24	303½...	44.64	84.83
264...	38.83	73.79	284...	41.78	79.38	304...	44.72	84.96
264½...	38.91	73.93	284½...	41.85	79.51	304½...	44.79	85.10
265...	38.98	74.06	285...	41.92	79.65	305...	44.87	85.24
265½...	39.06	74.20	285½...	42.00	79.79	305½...	44.94	85.38

## WINE PROOF AND GALLONS, BY WEIGHT.

Per cent of proof 190.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
306...	45.01	85.52	318...	46.78	88.88	330...	48.54	92.23
306½...	45.09	85.66	318½...	46.85	89.02	330½...	48.62	92.37
307...	45.16	85.80	319...	46.92	89.16	331...	48.69	92.51
307½...	45.23	85.94	319½...	47.00	89.30	331½...	48.76	92.65
308...	45.31	86.08	320...	47.07	89.44	332...	48.84	92.79
308½...	45.38	86.22	320½...	47.15	89.58	332½...	48.91	92.93
309...	45.45	86.36	321...	47.22	89.72	333...	48.98	93.07
309½...	45.53	86.50	321½...	47.29	89.86	333½...	49.06	93.21
310...	45.60	86.64	322...	47.37	90.00	334...	49.13	93.35
310½...	45.67	86.78	322½...	47.44	90.14	334½...	49.20	93.49
311...	45.75	86.92	323...	47.51	90.28	335...	49.28	93.63
311½...	45.82	87.06	323½...	47.59	90.42	335½...	49.35	93.77
312...	45.90	87.20	324...	47.66	90.55	336...	49.43	93.91
312½...	45.97	87.34	324½...	47.73	90.69	336½...	49.50	94.05
313...	46.04	87.48	325...	47.81	90.83	337...	49.57	94.19
313½...	46.12	87.62	325½...	47.88	90.97	337½...	49.65	94.33
314...	46.19	87.76	326...	47.95	91.11	338...	49.72	94.47
314½...	46.26	87.90	326½...	48.03	91.25	338½...	49.79	94.61
315...	46.34	88.04	327...	48.10	91.39	339...	49.87	94.75
315½...	46.41	88.18	327½...	48.18	91.53	339½...	49.94	94.89
316...	46.48	88.32	328...	48.25	91.67	340...	50.01	95.03
316½...	46.56	88.46	328½...	48.32	91.81	340½...	50.09	95.17
317...	46.63	88.60	329...	48.40	91.95	341...	50.16	95.31
317½...	46.70	88.74	329½...	48.47	92.09	341½...	50.23	95.45



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 191.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
66...	9.73	18.59	86...	12.68	24.22	106...	15.63	29.86
66½...	9.81	18.73	86½...	12.76	24.36	106½...	15.71	30.00
67...	9.88	18.87	87...	12.83	24.50	107...	15.78	30.14
67½...	9.95	19.01	87½...	12.90	24.65	107½...	15.85	30.28
68...	10.03	19.15	88...	12.98	24.79	108...	15.93	30.42
68½...	10.10	19.29	88½...	13.05	24.93	108½...	16.00	30.56
69...	10.18	19.43	89...	13.12	25.07	109...	16.07	30.70
69½...	10.25	19.58	89½...	13.20	25.21	109½...	16.15	30.84
70...	10.32	19.72	90...	13.27	25.35	110...	16.22	30.98
70½...	10.40	19.86	90½...	13.35	25.49	110½...	16.29	31.12
71...	10.47	20.00	91...	13.42	25.63	111...	16.37	31.26
71½...	10.54	20.14	91½...	13.49	25.77	111½...	16.44	31.41
72...	10.62	20.28	92...	13.57	25.91	112...	16.52	31.55
72½...	10.69	20.42	92½...	13.64	26.05	112½...	16.59	31.69
73...	10.77	20.56	93...	13.71	26.19	113...	16.66	31.83
73½...	10.84	20.70	93½...	13.79	26.34	113½...	16.74	31.97
74...	10.91	20.84	94...	13.86	26.48	114...	16.81	32.11
74½...	10.99	20.98	94½...	13.94	26.62	114½...	16.88	32.25
75...	11.06	21.12	95...	14.01	26.76	115...	16.96	32.39
75½...	11.13	21.27	95½...	14.08	26.90	115½...	17.03	32.53
76...	11.21	21.41	96...	14.16	27.04	116...	17.11	32.67
76½...	11.28	21.55	96½...	14.23	27.18	116½...	17.18	32.81
77...	11.35	21.69	97...	14.30	27.32	117...	17.25	32.95
77½...	11.43	21.83	97½...	14.38	27.46	117½...	17.33	33.10
78...	11.50	21.97	98...	14.45	27.60	118...	17.40	33.24
78½...	11.58	22.11	98½...	14.53	27.74	118½...	17.47	33.38
79...	11.65	22.25	99...	14.60	27.88	119...	17.55	33.52
79½...	11.72	22.39	99½...	14.67	28.03	119½...	17.62	33.66
80...	11.80	22.53	100...	14.75	28.17	120...	17.70	33.80
80½...	11.87	22.67	100½...	14.82	28.31	120½...	17.77	33.94
81...	11.94	22.81	101...	14.89	28.45	121...	17.84	34.08
81½...	12.02	22.96	101½...	14.97	28.59	121½...	17.92	34.22
82...	12.09	23.10	102...	15.04	28.73	122...	17.99	34.36
82½...	12.17	23.24	102½...	15.12	28.87	122½...	18.06	34.50
83...	12.24	23.38	103...	15.19	29.01	123...	18.14	34.64
83½...	12.31	23.52	103½...	15.26	29.15	123½...	18.21	34.79
84...	12.39	23.66	104...	15.34	29.29	124...	18.29	34.93
84½...	12.46	23.80	104½...	15.41	29.43	124½...	18.36	35.07
85...	12.53	23.94	105...	15.48	29.57	125...	18.43	35.21
85½...	12.61	24.08	105½...	15.56	29.72	125½...	18.51	35.35

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 191.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
126...	18.58	35.49	146...	21.53	41.12	166...	24.48	46.76
126½...	18.65	35.63	146½...	21.60	41.26	166½...	24.55	46.90
127...	18.73	35.77	147...	21.68	41.40	167...	24.63	47.04
127½...	18.80	35.91	147½...	21.75	41.54	167½...	24.70	47.18
128...	18.88	36.05	148...	21.82	41.69	168...	24.77	47.32
128½...	18.95	36.19	148½...	21.90	41.83	168½...	24.85	47.46
129...	19.02	36.33	149...	21.97	41.97	169...	24.92	47.60
129½...	19.10	36.47	149½...	22.05	42.11	169½...	25.00	47.74
130...	19.17	36.62	150...	22.12	42.25	170...	25.07	47.88
130½...	19.24	36.76	150½...	22.19	42.39	170½...	25.14	48.02
131...	19.32	36.90	151...	22.27	42.53	171...	25.22	48.16
131½...	19.39	37.04	151½...	22.34	42.67	171½...	25.29	48.30
132...	19.47	37.18	152...	22.41	42.81	172...	25.36	48.45
132½...	19.54	37.32	152½...	22.49	42.95	172½...	25.44	48.59
133...	19.61	37.46	153...	22.56	43.09	173...	25.51	48.73
133½...	19.69	37.60	153½...	22.64	43.23	173½...	25.59	48.87
134...	19.76	37.74	154...	22.71	43.38	174...	25.66	49.01
134½...	19.83	37.88	154½...	22.78	43.52	174½...	25.73	49.15
135...	19.91	38.02	155...	22.86	43.66	175...	25.81	49.29
135½...	19.98	38.16	155½...	22.93	43.80	175½...	25.88	49.43
136...	20.06	38.31	156...	23.00	43.94	176...	25.95	49.57
136½...	20.13	38.45	156½...	23.08	44.08	176½...	26.03	49.71
137...	20.20	38.59	157...	23.15	44.22	177...	26.10	49.85
137½...	20.28	38.73	157½...	23.23	44.36	177½...	26.18	49.99
138...	20.35	38.87	158...	23.30	44.50	178...	26.25	50.14
138½...	20.42	39.01	158½...	23.37	44.64	178½...	26.32	50.28
139...	20.50	39.15	159...	23.45	44.78	179...	26.40	50.42
139½...	20.57	39.29	159½...	23.52	44.92	179½...	26.47	50.56
140...	20.65	39.43	160...	23.59	45.07	180...	26.54	50.70
140½...	20.72	39.57	160½...	23.67	45.21	180½...	26.62	50.84
141...	20.79	39.71	161...	23.74	45.35	181...	26.69	50.98
141½...	20.87	39.85	161½...	23.82	45.49	181½...	26.77	51.12
142...	20.94	40.00	162...	23.89	45.63	182...	26.84	51.26
142½...	21.01	40.14	162½...	23.96	45.77	182½...	26.91	51.40
143...	21.09	40.28	163...	24.04	45.91	183...	26.99	51.54
143½...	21.16	40.42	163½...	24.11	46.05	183½...	27.06	51.68
144...	21.24	40.56	164...	24.18	46.19	184...	27.13	51.83
144½...	21.31	40.70	164½...	24.26	46.33	184½...	27.21	51.97
145...	21.38	40.84	165...	24.33	46.47	185...	27.28	52.11
145½...	21.46	40.98	165½...	24.41	46.61	185½...	27.35	52.25

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 191.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
186...	27.43	52.39	206...	30.38	58.02	226...	33.33	63.66
186½...	27.50	52.53	206½...	30.45	58.16	226½...	33.40	63.80
187...	27.58	52.67	207...	30.53	58.30	227...	33.47	63.94
187½...	27.65	52.81	207½...	30.60	58.44	227½...	33.55	64.08
188...	27.72	52.95	208...	30.67	58.59	228...	33.62	64.22
188½...	27.80	53.09	208½...	30.75	58.73	228½...	33.70	64.36
189...	27.87	53.23	209...	30.82	58.87	229...	33.77	64.50
189½...	27.94	53.37	209½...	30.89	59.01	229½...	33.84	64.64
190...	28.02	53.52	210...	30.97	59.15	230...	33.92	64.78
190½...	28.09	53.66	210½...	31.04	59.29	230½...	33.99	64.92
191...	28.17	53.80	211...	31.12	59.43	231...	34.06	65.06
191½...	28.24	53.94	211½...	31.19	59.57	231½...	34.14	65.20
192...	28.31	54.08	212...	31.26	59.71	232...	34.21	65.35
192½...	28.39	54.22	212½...	31.34	59.85	232½...	34.29	65.49
193...	28.46	54.36	213...	31.41	59.99	233...	34.36	65.63
193½...	28.53	54.50	213½...	31.48	60.13	233½...	34.43	65.77
194...	28.61	54.64	214...	31.56	60.28	234...	34.51	65.91
194½...	28.68	54.78	214½...	31.63	60.42	234½...	34.58	66.05
195...	28.76	54.92	215...	31.71	60.56	235...	34.65	66.19
195½...	28.83	55.06	215½...	31.78	60.70	235½...	34.73	66.33
196...	28.90	55.21	216...	31.85	60.84	236...	34.80	66.47
196½...	28.98	55.35	216½...	31.93	60.98	236½...	34.88	66.61
197...	29.05	55.49	217...	32.00	61.12	237...	34.95	66.75
197½...	29.12	55.63	217½...	32.07	61.26	237½...	35.02	66.89
198...	29.20	55.77	218...	32.15	61.40	238...	35.10	67.04
198½...	29.27	55.91	218½...	32.22	61.54	238½...	35.17	67.18
199...	29.35	56.05	219...	32.30	61.68	239...	35.24	67.32
199½...	29.42	56.19	219½...	32.37	61.82	239½...	35.32	67.46
200...	29.49	56.33	220...	32.44	61.97	240...	35.39	67.60
200½...	29.57	56.47	220½...	32.52	62.11	240½...	35.47	67.74
201...	29.64	56.61	221...	32.59	62.25	241...	35.54	67.88
201½...	29.71	56.75	221½...	32.66	62.39	241½...	35.61	68.02
202...	29.79	56.90	222...	32.74	62.53	242...	35.69	68.16
202½...	29.86	57.04	222½...	32.81	62.67	242½...	35.76	68.30
203...	29.94	57.18	223...	32.88	62.81	243...	35.83	68.44
203½...	30.01	57.32	223½...	32.96	62.95	243½...	35.91	68.58
204...	30.08	57.46	224...	33.03	63.09	244...	35.98	68.73
204½...	30.16	57.60	224½...	33.11	63.23	244½...	36.06	68.87
205...	30.23	57.74	225...	33.18	63.37	245...	36.13	69.01
205½...	30.30	57.88	225½...	33.25	63.51	245½...	36.20	69.15



## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 191.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
246...	36.28	69.29	266...	39.23	74.92	286...	42.18	80.55
246½...	36.35	69.43	266½...	39.30	75.06	286½...	42.25	80.70
247...	36.42	69.57	267...	39.37	75.20	287...	42.32	80.84
247½...	36.50	69.71	267½...	39.45	75.34	287½...	42.40	80.98
248...	36.57	69.85	268...	39.52	75.48	288...	42.47	81.12
248½...	36.65	69.99	268½...	39.59	75.63	288½...	42.54	81.26
249...	36.72	70.13	269...	39.67	75.77	289...	42.62	81.40
249½...	36.79	70.27	269½...	39.74	75.91	289½...	42.69	81.54
250...	36.87	70.42	270...	39.82	76.05	290...	42.77	81.68
250½...	36.94	70.56	270½...	39.89	76.19	290½...	42.84	81.82
251...	37.01	70.70	271...	39.96	76.33	291...	42.91	81.96
251½...	37.09	70.84	271½...	40.04	76.47	291½...	42.99	82.10
252...	37.16	70.98	272...	40.11	76.61	292...	43.06	82.24
252½...	37.24	71.12	272½...	40.18	76.75	292½...	43.13	82.39
253...	37.31	71.26	273...	40.26	76.89	293...	43.21	82.53
253½...	37.38	71.40	273½...	40.33	77.03	293½...	43.28	82.67
254...	37.46	71.54	274...	40.41	77.17	294...	43.36	82.81
254½...	37.53	71.68	274½...	40.48	77.32	294½...	43.43	82.95
255...	37.60	71.82	275...	40.55	77.46	295...	43.50	83.09
255½...	37.68	71.96	275½...	40.63	77.60	295½...	43.58	83.23
256...	37.75	72.10	276...	40.70	77.74	296...	43.65	83.37
256½...	37.83	72.25	276½...	40.77	77.88	296½...	43.72	83.51
257...	37.90	72.39	277...	40.85	78.02	297...	43.80	83.65
257½...	37.97	72.53	277½...	40.92	78.16	297½...	43.87	83.79
258...	38.05	72.67	278...	41.00	78.30	298...	43.94	83.93
258½...	38.12	72.81	278½...	41.07	78.44	298½...	44.02	84.08
259...	38.19	72.95	279...	41.14	78.58	299...	44.09	84.22
259½...	38.27	73.09	279½...	41.22	78.72	299½...	44.17	84.36
260...	38.34	73.23	280...	41.29	78.86	300...	44.24	84.50
260½...	38.41	73.37	280½...	41.36	79.01	300½...	44.31	84.64
261...	38.49	73.51	281...	41.44	79.15	301...	44.39	84.78
261½...	38.56	73.65	281½...	41.51	79.29	301½...	44.46	84.92
262...	38.64	73.79	282...	41.59	79.43	302...	44.53	85.06
262½...	38.71	73.94	282½...	41.66	79.57	302½...	44.61	85.20
263...	38.78	74.08	283...	41.73	79.71	303...	44.68	85.34
263½...	38.86	74.22	283½...	41.81	79.85	303½...	44.76	85.48
264...	38.93	74.36	284...	41.88	79.99	304...	44.83	85.62
264½...	39.00	74.50	284½...	41.95	80.13	304½...	44.90	85.77
265...	39.08	74.64	285...	42.03	80.27	305...	44.98	85.91
265½...	39.15	74.78	285½...	42.10	80.41	305½...	45.05	86.05

## WINE AND PROOF GALLONS, BY WEIGHT.

Per cent of proof 191.

POUNDS.	GALLONS.		POUNDS.	GALLONS.		POUNDS.	GALLONS.	
	Wine.	Proof.		Wine.	Proof.		Wine.	Proof.
306...	45.12	86.19	318½..	46.97	89.71	330½..	48.74	93.09
306½..	45.20	86.33	319...	47.04	89.85	331...	48.81	93.23
307...	45.27	86.47	319½..	47.12	89.99	331½..	48.88	93.37
307½..	45.35	86.61	320...	47.19	90.13	332...	48.96	93.51
308...	45.42	86.75	320½..	47.26	90.27	332½..	49.03	93.65
308½..	45.49	86.89	321...	47.34	90.41	333...	49.11	93.79
309...	45.57	87.03	321½..	47.41	90.55	333½..	49.18	93.93
309½..	45.64	87.17	322...	47.48	90.69	334...	49.25	94.07
310...	45.71	87.31	322½..	47.56	90.84	334½..	49.33	94.22
310½..	45.79	87.46	323...	47.63	90.98	335...	49.40	94.36
311...	45.86	87.60	323½..	47.71	91.13	335½..	49.47	94.50
311½..	45.94	87.74	324...	47.78	91.26	336...	49.55	94.64
312...	46.01	87.88	324½..	47.85	91.40	336½..	49.62	94.78
312½..	46.08	88.02	325...	47.93	91.54	337...	49.70	94.92
313...	46.16	88.16	325½..	48.00	91.68	337½..	49.77	95.06
313½..	46.23	88.30	326...	48.07	91.82	338...	49.84	95.20
314...	46.30	88.44	326½..	48.15	91.96	338½..	49.92	95.34
314½..	46.38	88.58	327...	48.22	92.10	339...	49.99	95.48
315...	46.45	88.72	327½..	48.30	92.24	339½..	50.06	95.62
315½..	46.53	88.86	328...	48.37	92.38	340...	50.14	95.76
316...	46.60	89.00	328½..	48.44	92.53	340½..	50.21	95.91
316½..	46.67	89.15	329...	48.52	92.67	341...	50.29	96.05
317...	46.75	89.29	329½..	48.59	92.81	341½..	50.36	96.19
317½..	46.82	89.43	330...	48.66	92.95	342...	50.43	96.33
318...	46.89	89.57						

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TABLE NO. 2.

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EXTENSION OF TABLE NO. 6 IN THE GAUGER'S MANUAL,

FOR FINDING THE NUMBER OF GALLONS AT 60° FAHRENHEIT FROM  
THE WEIGHT AND STRENGTH OF SPIRITUOUS LIQUOR.

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## GALLONS,

By weight and strength of spirit.

PER CENT.	POUNDS.				
	100	200	300	400	500
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>
51	12.37	24.74	37.11	49.48	61.85
52	.38	.75	.13	.51	.88
53	.38	.77	.15	.53	.92
54	.39	.78	.17	.56	.95
55	.40	.79	.19	.59	.98
56	12.40	24.81	37.21	49.61	62.02
57	.41	.82	.23	.64	.05
58	.42	.84	.25	.67	.09
59	.43	.85	.28	.70	.13
60	.43	.87	.30	.73	.16
61	12.44	24.88	37.32	49.76	62.20
62	.45	.90	.34	.79	.24
63	.46	.91	.37	.82	.28
64	.46	.93	.39	.85	.32
65	.47	.94	.42	.89	.36
66	12.48	24.96	37.44	49.92	62.40
67	.49	.98	.46	.95	.44
68	.50	.99	.49	.99	.48
69	.51	25.01	.52	50.02	.53
70	.51	.03	.54	.06	.57
71	12.52	25.05	37.57	50.09	62.61
72	.53	.06	.60	.13	.66
73	.54	.08	.62	.16	.71
74	.55	.10	.65	.20	.75
75	.56	.12	.68	.24	.80

## GALLONS,

By weight and strength of spirit.

PER CENT.	POUNDS.				
	600	700	800	900	1000
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>
51	74.22	86.59	98.96	111.33	123.70
52	.26	.64	99.01	.39	.76
53	.30	.68	.07	.45	.83
54	.34	.73	.12	.51	.90
55	.38	.78	.18	.57	.97
56	74.42	86.83	99.23	111.63	124.04
57	.47	.88	.29	.70	.11
58	.51	.93	.35	.76	.18
59	.55	.98	.40	.83	.26
60	.60	87.03	.46	.90	.33
61	74.64	87.08	99.52	111.96	124.40
62	.69	.13	.58	112.03	.48
63	.73	.19	.65	.10	.56
64	.78	.25	.71	.17	.64
65	.83	.30	.77	.25	.72
66	74.88	87.36	99.84	112.32	124.80
67	.93	.42	.90	.39	.88
68	.98	.48	.97	.47	.97
69	75.03	.54	100.04	.55	125.05
70	.08	.60	.11	.63	.14
71	75.14	87.66	100.18	112.71	125.23
72	.19	.72	.25	.79	.32
73	.25	.79	.33	.87	.41
74	.30	.85	.40	.96	.51
75	.36	.92	.48	113.04	.60

## GALLONS,

By weight and strength of spirit.

PER CENT.	POUNDS.				
	100	200	300	400	500
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>
76	12.57	25.14	37.71	50.28	62.85
77	.58	.16	.74	.32	.90
78	.59	.18	.77	.36	.95
79	.60	.20	.80	.40	63.00
80	.61	.22	.83	.44	.05
81	12.62	25.24	37.86	50.48	63.10
82	.63	.26	.89	.52	.15
83	.64	.28	.92	.56	.21
84	.65	.30	.96	.61	.26
85	.66	.33	.99	.65	.32
86	12.67	25.35	38.02	50.70	63.37
87	.69	.37	.06	.74	.43
88	.70	.39	.09	.79	.49
89	.71	.42	.13	.83	.54
90	.72	.44	.16	.88	.60
91	12.73	25.46	38.20	50.93	63.66
92	.74	.49	.23	.98	.72
93	.76	.51	.27	51.03	.78
94	.77	.54	.31	.07	.84
95	.78	.56	.34	.13	.91
96	12.79	25.59	38.38	51.18	63.97
97	.81	.61	.42	.23	64.03
98	.82	.64	.46	.28	.10
99	.83	.67	.50	.33	.16
100	.85	.69	.54	.38	.23



## GALLONS,

By weight and strength of spirit.

PER CENT.	POUNDS.				
	600	700	800	900	1000
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>
76	75.42	87.99	100.56	113.12	125.69
77	.48	88.06	.63	.21	.79
78	.54	.12	.71	.30	.89
79	.59	.19	.79	.39	.99
80	.65	.26	.87	.48	126.09
81	75.72	88.34	100.96	113.58	126.20
82	.78	.41	101.04	.67	.30
83	.85	.49	.13	.77	.41
84	.91	.56	.22	.87	.52
85	.98	.64	.31	.97	.63
86	76.05	88.72	101.40	114.07	126.74
87	.11	.80	.49	.17	.86
88	.18	.88	.58	.27	.97
89	.25	.96	.67	.38	127.09
90	.32	89.04	.76	.48	.20
91	76.39	89.13	101.86	114.59	127.32
92	.46	.21	.95	.70	.44
93	.54	.29	102.05	.81	.56
94	.61	.38	.15	.92	.69
95	.69	.47	.25	115.03	.81
96	76.76	89.56	102.35	115.15	127.94
97	.84	.65	.46	.26	128.07
98	.92	.74	.56	.38	.20
99	77.00	.83	.66	.50	.33
100	.08	.92	.77	.61	128.46













